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SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

JOB NO.	ENCLOSURE 2	LD	DATE	December 1985
STATION:	#03853 Mayport, FL LAT. 30:24 N. LONG. 81:25 W.			
PERIOD:	HOURLY: 1955-1986 DAILY: 1959-1986			
ELEVATION:	14 feet			

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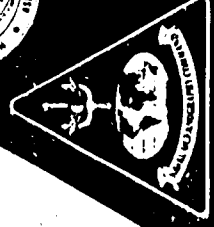
PREPARED BY
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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Summary of Meteorological Observations, Surface (SMOS) for Mayport, FL		5. TYPE OF REPORT & PERIOD COVERED Reference Report 1955-1986
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) NA		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Naval Oceanography Command Detachment Federal Building Asheville, NC 28801-2696		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Commanding Officer Fleet Numerical Oceanography Center Monterey, CA 93943-5005		12. REPORT DATE December 1988
		13. NUMBER OF PAGES
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Climatology, surface wind, temperature, precipitation, ceiling, visibility, relative humidity, station pressure, extreme temperatures, sea level pressure, daily temperature, weather conditions, monthly climatology, coastal region, snow depth, and cloud cover.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/Atmospheric Phenomena, Part B - Precipitation/Snowfall/Snow Depth, Part C - Surface Winds, Part D - Ceiling versus Visibility/Sky Cover, Part E - Psychrometric Summaries, Part F - Station Pressure/Sea Level Pressure.		

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S/N 0102-LF-014-6601

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

8 DEC 1988

From: Officer in Charge, Naval Oceanography Command Detachment Asheville

Subj: SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE (SMOS)

1. Discussion. This edition of the SMOS was produced utilizing a revised software package. The product has been expanded to include station climatic summary tables and is considered a stand alone publication. This update includes the period of record (POR) through 1986 for all hourly and daily data. Our revised production methodology incorporates two computerized editing phases after the initial processing stage and a manual review and intervention of suspect data prior to the print phase. Every effort has been made to produce at least a 99.9 percent data perfect product based on the stations observation data. We have switched to a direct computer printout on standard computer paper instead of the previous print format. This results in a 85 percent print cost savings over our old specialized print format.

2. Weather Conditions. This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from 3-hourly observations, and is presented in two tables as follows:

Table 13 By month, all years combined, by standard 3-hour groups and all hours combined.

Table 14 By month and annual, all hours and years combined, by wind direction.

Occurrences of the various phenomena included in each category on the forms are listed below:

- a. Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.
- b. Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.
- c. Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.
- d. Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.
- e. Hail - Occurrences of hail and small hail are included.
- f. Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.
- g. Fog - Included are fog, ice fog, and ground fog.
- h. Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.
- i. Blowing snow - Occurrences of blowing snow also drifting snow when reported from non-WBAN sources.
- j. Dust and/or sand - Included are blowing dust, blowing sand, and dust.
- k. Blowing spray - This item if reported, is not shown in a separate category on this table but is included in the computation Percentage of Observations with Obstructions to Vision.

1. Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

NOTE: The total number of observations may vary among tables within the same month and period. Percentages may not always equal 100.0 due to rounding practices.

3. Atmospheric Phenomena Table 36: This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

a. The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP." and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

b. This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

4. Precipitation, Snowfall and Snow Depth. These elements are presented using the daily amounts and extreme value.

a. Tables 8, 9, and 10 provide for each element separately the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least).

b. Table 21 for each element presents the extreme daily amounts by individual month and day for the entire period of record available.

c. Tables 23, 24, and 25 provide for each element separately individual year and month extreme daily amounts and the means and standard deviations for each month and annual for all months combined.

NOTE 1: Snow depth was recorded and punched at various hours during the period available from U.S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

U.S. Navy and Weather Bureau Stations:

From beginning of record thru Jun 52 - Snow depth at 0030 UTC
Jul 52 - May 57 Snow depth at 1230 UTC
Jun 57 - present Snow depth at 1200 UTC

NOTE 2: Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, and after Dec 1979.

Accession For	MTIS	GRAL
	DTIC TAB	Unannounced
	Justification	
By	Distribution/	
	Availability Code	
Dist	Avail and/or	Special
		A-1

5. Surface Winds.

a. Extreme Values - Peak Gusts Table 27: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with <90% observations reported is also provided.

b. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction. A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

Table 1 contains three presentations prepared for all surface winds included, and for all years combined as follows:

- (a) By month - by standard 3-hour groups
- (b) By month - all hours combined
- (c) Annual - all hours combined

6. Ceiling Versus Visibility Table 2. This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from 3-hourly observations, and three sets of tables are presented as follows:

- (a) By Month - by standard 3-hour groups
- (b) By Month - all years and all hours combined
- (c) Annual - all years and all hours combined

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minimal may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on the following pages.

Beginning in July 1948 for U. S. Air Force stations and January 1949 for National Weather Service (NWS) and U.S. Navy stations the 'no ceiling' category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)											
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½
NO CEILING												≥ 0
≥ 1800												
≥ 1500					91.0							92.6
≥ 1200												
≥ 1000												
≥ 900												
≥ 800												
≥ 700												
≥ 600												
≥ 500								97.4				98.1
≥ 400												
≥ 300												
≥ 200												
≥ 100												
≥ 0					95.4		96.9			98.3		100.0

EXAMPLE # 1: Read ceiling values independently of visibility under column at right headed > 0. For instance, from the table:

Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2: Read visibilities independently of ceilings on bottom line opposite > 0. From the tables:

Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3: To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

EXAMPLE # 4: Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%. Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5: To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus: 6.4 percent of the observations meet the criteria: ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 miles.

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

7. Sky Cover Table 11. This summary is prepared from 3-hourly observations and is a percentage frequency distribution of total sky cover (see Note 3) and total number of observations. It is presented as follows:

By month and annual - by standard 3-hour groups, and all hours combined.

NOTE: #1: Sky cover (total cloud amount) was not reported by U.S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. NWS stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: #2: Some data sources used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

NOTE: #3: Beginning in 1981 the symbols of Clear, Scattered, Broken, Overcast, and Obscured were used as input for the Total Sky Cover. Following are the conversions:

0/10 equates to clear
 1/10 to 5/10 equates to scattered
 6/10 to 9/10 equates to broken
 10/10 equates to overcast

8. Psychrometric Summaries.

a. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:

Table 5 Daily maximum temperature
Table 6 Daily minimum temperature
Table 7 Daily mean temperature

b. Daily Average/Extreme Temperatures Table 29 derived observations and presented for each month and day for entire period of record available are average temperature, average and extreme maximum temperature, average and extreme minimum.

c. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard of daily extreme temperatures are prepared:

Table 30 Extreme maximum temperature

Table 31 Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

d. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature Table 3. This tabulation is derived from 3-hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:

(1) The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression is 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the total number of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table.

NOTE: A percentage frequency in this table of '.0' represents one or more occurrences amounting to less than .05 percent.

(2) Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of each page. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σ_X). The number of observations used in the computations for each element is also shown.

(3) At the lower right of each page Table 40 gives the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

d. Means and standard deviations. These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

Table 15 Dry-bulb temperature

Table 16 Wet-bulb temperature

Table 17 Dew-point temperature

e. Cumulative percentage frequency of occurrence of relative humidity Table 12. This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

By Month and Annual - by standard 3-hour groups, and all hours combined with the hour groups being the vertical argument. All years are combined for this summary.

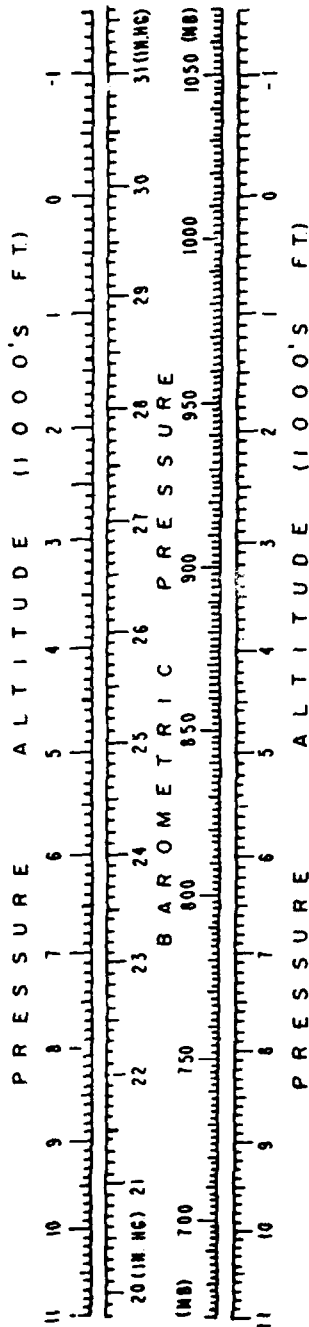
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction Table 4. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in five degree increment; and horizontally by eight wind directions (plus calm).

9. Pressure Summary. Two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times UTC. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables.

Table 18 Station pressure in inches of mercury

Table 19 Sea-level pressure in millibars

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure latitude in 1000's of feet. This scale is an enlarged model of the pressure latitude scale in the Smithsonian Meteorological Tables.



M. L. Dickenson

M. L. DICKENSON

***** TABULATION INDEXES BY NUMBER *****

TAB # DESCRIPTION

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- 2 CEILING VERSUS VISIBILITY -- BY HOUR
- 3 PSYCHROMETRIC SUMMARY -- DEPRESSIONS, DRY BULB, WET BULB, DEW POINT
- 28 MEANS AND STANDARD DEVIATIONS OF RELATIVE HUMIDITY
- 40 MEAN NO. OF DAYS WITH TEMPERATURE >= OR <= THRESHOLD VALUES
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- 4 PERCENT FREQUENCY OF AIR TEMPERATURE VS WIND DIRECTION -- BY HOUR
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003353 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25' ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	1.6	3.2	2.8	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	7.4
NNE	1.0	1.2	2.8	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	8.6
NE	.8	1.8	2.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	8.5
ENE	.4	.6	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	7.2
E	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
ESE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
SE	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2
SSE	.4	.4	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.0
S	1.8	3.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.3
SSW	1.8	3.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.3
SW	1.6	2.6	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.1
WSW	2.6	1.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	4.5
W	2.6	3.0	3.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5	6.6
WNW	1.4	2.8	1.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.2
NW	1.6	2.8	2.4	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	6.9
NNW	1.4	2.6	3.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.5	.0
ALL	19.8	29.9	24.2	4.7	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 495

NOTES :
 * = PERCENT < .05

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL %		MEAN WIND SPEED	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56									
N	1.4	4.1	3.7	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	7.2			
NNE	.5	1.4	1.1	3.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	10.1			
NE	.2	1.2	.9	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	9.5			
ENE	.2	.5	.7	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	8.3			
E	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0			
ESE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0			
SE	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.0			
SSE	.0	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	8.3			
S	1.8	2.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	5.0			
SSW	2.7	1.8	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	5.3			
SW	1.1	1.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.7			
WSW	2.1	1.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.4			
W	4.3	4.1	1.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	5.1			
WNW	1.8	3.0	1.8	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	6.4			
NW	3.4	2.9	2.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	5.9			
NNW	2.1	2.9	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.3			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.0	.0			
ALL	21.7	28.9	20.0	11.9	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.4			

TOTAL NO. OF OBS : 561

NOTES :
 * = PERCENT < .25

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 45W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	1.0	2.7	3.8	1.9	.1	.1	.0	.0	.0	.0	.0	9.7	8.1
NNE	.8	1.2	1.9	3.0	.3	.1	.0	.0	.0	.0	.0	7.1	9.9
NE	.4	1.2	1.7	1.8	.5	.0	.0	.0	.0	.0	.0	5.6	10.3
ENE	.0	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.2
E	.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.2
ESE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5
SE	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0	.0	.9	7.3
SSE	.5	.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
S	.5	1.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	3.4	5.5
SSW	1.3	2.7	1.8	.4	.0	.0	.0	.0	.0	.0	.0	6.2	5.9
SW	1.6	2.5	.5	.8	.1	.0	.0	.0	.0	.0	.0	5.8	6.0
WSW	1.3	1.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	3.6	5.0
W	2.6	3.1	2.6	1.3	.3	.0	.0	.0	.0	.0	.0	9.8	6.6
WNW	2.6	2.8	.8	.8	.3	.0	.0	.0	.0	.0	.0	9.1	6.3
NW	1.6	3.5	3.0	1.0	.3	.0	.0	.0	.0	.0	.0	9.3	6.7
NNW	1.4	3.2	3.6	.8	.1	.0	.0	.0	.0	.0	.0	9.2	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	.0
ALL	16.3	28.5	25.4	12.4	2.1	.3	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 772

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			SPEED			
N	1.7	3.3	6.2	2.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	13.6	8.4				
NNE	.4	2.7	5.1	3.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.4	5.5				
NE	.4	1.2	1.4	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	5.5				
ENE	.6	.9	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.2				
E	.6	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.7				
ESE	.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.7				
SE	.4	.3	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.3				
SSE	.1	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.8				
S	.8	1.2	2.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	7.6				
SSW	.0	1.7	2.4	1.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	8.9				
SW	.6	1.7	1.4	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	8.3				
WSW	1.2	1.4	1.4	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	7.4				
W	1.3	4.2	2.6	2.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	7.4				
WNW	1.7	1.3	2.8	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.6				
NW	1.7	2.6	1.9	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	7.7				
NNW	1.2	1.8	4.2	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	7.9				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	.0				
ALL	12.4	25.6	33.6	19.2	3.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.7				

TOTAL NO. OF OBS : 777

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		
N	.3	.9	3.7	3.2	.4	.4	.0	.0	.0	.0	.0	.0	8.8	10.8
NNE	.5	2.6	6.0	4.6	.9	.3	.1	.0	.0	.0	.0	.0	15.0	10.0
NE	.5	4.5	4.6	2.6	.0	.3	.0	.0	.0	.0	.0	.0	12.4	8.3
ENE	.9	2.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.0
E	1.2	2.6	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	5.4	6.0
ESE	.0	.6	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.4
SE	.0	1.0	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.8
SSE	.0	.1	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.9
S	.0	.3	.5	1.0	.4	.1	.0	.0	.0	.0	.0	.0	2.3	12.7
SSW	.0	.3	1.2	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.3	10.6
SW	.1	.4	1.5	1.7	.3	.3	.0	.0	.0	.0	.0	.0	4.2	11.5
WSW	.3	1.9	3.5	2.7	.5	.0	.1	.0	.0	.0	.0	.0	9.0	9.8
W	.6	3.5	5.1	3.5	.4	.1	.0	.0	.0	.0	.0	.0	13.2	8.8
WNW	.5	1.3	3.7	1.3	.5	.0	.0	.0	.0	.0	.0	.0	7.3	9.1
NW	.5	1.0	1.2	.5	.4	.0	.0	.0	.0	.0	.0	.0	3.6	8.9
NNW	.3	1.7	2.3	1.7	.0	.0	.0	.0	.0	.0	.0	.0	5.9	8.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.0
ALL	5.6	24.7	38.0	24.7	4.0	1.4	.3	.0	.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 762

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	TOTAL	MEAN
N	.3	1.7	3.0	3.4	.1	.1	.1	.1	.1	.1	.1	.0	.0	.0	.0	8.8	10.5
NNE	.3	2.1	6.2	5.7	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.4	10.6
NE	.8	2.5	3.2	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	8.5
ENE	1.4	3.0	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	5.4
E	.8	3.7	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	5.6
ESE	.4	2.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.3
SE	.0	2.4	2.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	7.1
SSE	.1	1.3	2.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	8.5
S	.0	.4	.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	9.4
SSW	.3	.3	1.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	9.9
SW	.1	.4	1.1	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	11.2
WSW	.4	2.1	2.2	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	9.1
W	.3	2.0	5.1	3.2	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7	10.2
WNW	.3	1.2	3.2	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	9.2
NW	.1	.5	1.8	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.6
NNW	.3	1.1	.9	.7	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0
ALL	5.8	27.5	37.5	23.0	3.7	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	103.0	8.8

TOTAL NO. OF OBS : 761

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1500 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	2.5	2.2	2.7	3.0	.2	.0	.0	.0	.0	.0	.0	10.6	7.5
NNE	.0	4.7	3.5	3.6	.8	.0	.0	.0	.0	.0	.0	13.6	9.0
NE	1.7	2.1	1.4	1.8	.2	.0	.0	.0	.0	.0	.0	6.9	7.4
ENE	.5	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.9	6.0
E	1.9	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	3.9	4.8
ESE	.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.6
SE	1.3	2.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	3.6	4.4
SSE	1.9	1.7	1.6	.2	.2	.0	.0	.0	.0	.0	.0	5.5	5.4
S	3.8	2.2	.9	.9	.0	.0	.0	.0	.0	.0	.0	7.9	5.1
SSW	1.3	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.3
SW	.9	1.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	4.3	6.6
WSW	.8	1.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	3.6	6.0
W	2.4	1.7	1.6	.6	.0	.0	.0	.0	.0	.0	.0	6.3	5.6
WNW	1.3	1.3	1.7	.6	.2	.0	.0	.0	.0	.0	.0	5.0	7.1
NW	1.7	1.7	1.7	.5	.0	.0	.0	.0	.0	.0	.0	5.7	5.7
NNW	.9	2.5	1.1	.3	.0	.0	.0	.0	.0	.0	.0	4.9	5.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	.0
ALL	24.3	27.8	21.5	12.6	1.4	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 634

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56+	3	1	2	3	4	5	WIND	SPEED
N	1.3	4.1	4.0	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	6.9	
NNE	1.1	2.5	3.3	3.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5	8.6	
NE	.2	1.9	1.9	2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	9.6	
ENE	1.1	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0	
E	.2	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.0	
ESE	.5	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.4	
SE	.3	.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.9	
SSE	.8	1.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.7	
S	2.7	3.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	4.6	
SSW	2.1	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.0	
SW	1.1	2.2	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.5	
WSW	1.4	1.6	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.2	
W	1.4	2.4	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.1	
WNW	2.1	1.1	2.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.8	
NW	1.7	1.6	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.5	
NNW	1.7	2.5	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	5.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.6	.0	
ALL	19.7	27.7	23.5	10.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.3	

TOTAL NO. OF OBS : 631

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6		
N	1.1	2.7	3.8	2.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	8.4
NNE	.7	2.3	3.9	3.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.3	9.7
NE	.6	2.1	2.2	2.0	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	8.8
ENE	.7	1.2	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.0
E	.7	1.3	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.5
ESE	.2	.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.4
SE	.3	.9	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.5
SSE	.5	.8	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	7.2
S	1.3	1.7	1.0	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	6.1
SSW	1.1	1.4	1.2	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	6.5
SW	.8	1.5	1.2	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.4
WSW	1.2	1.6	1.7	.8	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	7.2
W	1.8	3.0	3.2	1.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.1	7.4
WNW	1.4	1.8	2.6	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	7.4
NW	1.5	2.0	2.0	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	7.0
NNW	1.1	2.2	2.4	1.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.8	.0
ALL	14.9	27.4	28.7	16.1	2.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 5413

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.1	50.0	51.3	52.8	53.4	53.4	53.6	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.3	55.2
>=20000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=18000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=16000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=14000	19.3	51.3	52.8	54.3	54.9	54.9	55.4	55.6	55.6	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	56.0	56.9
>=12000	19.7	52.8	54.3	55.8	56.4	56.4	56.9	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.5	58.4
>=10000	20.8	56.4	57.9	59.4	60.1	60.1	60.5	60.7	60.7	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.2	62.0
>=9000	20.8	56.4	57.9	59.4	60.1	60.1	60.5	60.7	60.7	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.2	62.0
>=8000	22.1	60.1	62.0	63.7	64.8	64.8	65.5	65.7	65.7	65.7	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.3	67.2
>=7000	23.0	61.4	63.3	65.0	66.1	66.1	66.7	67.0	67.0	67.0	67.2	67.2	67.2	67.4	67.4	67.4	67.4	67.6	68.5
>=6000	23.4	62.2	64.2	65.9	67.0	67.0	67.6	67.8	67.8	67.8	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.5	69.3
>=5000	23.6	62.7	64.6	66.5	67.6	67.6	68.2	68.5	68.5	68.5	68.7	68.7	68.7	68.9	68.9	68.9	68.9	69.1	70.0
>=4500	24.0	63.3	65.2	67.4	68.5	68.5	69.1	69.3	69.3	69.3	69.5	69.5	69.5	69.7	69.7	69.7	69.7	70.0	70.8
>=4000	24.7	65.9	68.0	70.2	71.2	71.2	71.9	72.1	72.1	72.1	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.7	73.6
>=3500	24.7	66.3	68.5	70.6	71.7	71.7	72.3	72.5	72.5	72.5	72.7	72.7	72.7	73.0	73.0	73.0	73.0	73.2	74.0
>=3000	26.6	70.6	72.7	75.3	76.4	76.4	77.0	77.3	77.3	77.3	77.5	77.5	77.5	77.7	77.7	77.7	77.7	77.9	78.8
>=2500	26.8	71.7	73.8	76.4	77.5	77.5	78.1	78.3	78.3	78.3	78.5	78.5	78.5	78.8	78.8	78.8	78.8	79.0	79.8
>=2000	27.5	74.7	77.0	79.6	80.7	80.7	81.5	81.8	81.8	81.8	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.4	83.3
>=1800	27.5	74.7	77.0	79.6	80.7	80.7	81.5	81.8	81.8	81.8	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.4	83.3
>=1500	27.5	75.5	78.5	81.3	82.6	82.6	83.5	83.7	83.7	83.7	83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.3	85.2
>=1200	27.7	76.2	79.2	82.0	83.3	83.3	84.3	84.5	84.5	84.5	84.8	84.8	84.8	85.0	85.0	85.0	85.0	85.2	86.1
>=1000	27.7	77.7	80.9	83.7	85.0	85.0	86.1	86.3	86.3	86.3	86.7	86.7	86.7	86.9	86.9	87.1	87.1	87.3	88.2
>=900	27.7	77.7	80.9	83.9	85.2	85.2	86.5	86.7	86.7	86.7	87.1	87.1	87.1	87.3	87.3	87.6	87.6	87.8	88.6
>=800	27.7	78.3	81.5	84.5	85.8	85.8	87.3	87.6	87.6	87.6	88.4	88.4	88.4	88.6	88.6	88.8	88.8	89.1	89.9
>=700	27.9	79.4	82.6	85.8	87.1	87.1	88.8	89.1	89.1	89.1	89.9	89.9	89.9	90.1	90.1	90.3	90.3	90.6	91.4
>=600	27.9	80.0	83.5	86.7	88.2	88.2	90.1	90.3	90.3	90.3	91.4	91.4	91.4	91.6	91.6	91.8	91.8	92.1	92.9
>=500	27.9	80.3	83.9	87.3	89.1	89.1	91.0	91.2	91.2	91.2	92.5	92.5	92.5	92.7	92.7	92.9	92.9	93.1	94.0
>=400	27.9	80.5	84.5	88.0	89.2	89.2	91.1	92.1	92.1	92.1	93.8	93.8	93.8	94.0	94.0	94.2	94.2	94.6	95.5
>=300	27.9	80.5	84.8	88.6	90.8	90.8	91.0	92.9	93.1	93.1	94.6	94.6	94.6	95.1	95.1	95.3	95.3	95.7	96.6
>=200	27.9	80.7	85.0	88.8	91.0	91.0	91.4	93.6	93.8	93.8	95.7	95.7	95.7	96.1	96.1	96.4	96.4	96.8	97.6
>=100	27.9	80.7	85.0	88.8	91.0	91.0	91.4	93.6	94.0	94.0	96.1	96.1	96.1	96.6	96.6	96.8	96.8	97.4	98.7
>=0	27.9	80.7	85.0	88.8	91.0	91.4	93.6	94.0	94.0	94.0	96.1	96.1	96.1	96.6	96.6	96.8	96.8	97.4	100.0

TOTAL NO. OF OPS : 466

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.0	47.1	49.8	52.0	52.4	52.4	53.3	53.6	53.6	54.4	54.4	54.4	54.6	54.6	54.9	55.8
>=20000	17.0	48.7	51.6	53.8	54.2	54.2	55.1	55.5	55.5	56.2	56.2	56.2	56.4	56.4	56.4	57.8
>=18000	17.2	48.9	51.8	54.0	54.4	54.4	55.3	55.7	55.7	56.4	56.4	56.4	56.6	56.6	56.9	58.0
>=16000	17.2	48.9	51.8	54.0	54.4	54.4	55.3	55.7	55.7	56.4	56.4	56.4	56.6	56.6	56.9	58.0
>=14000	17.3	49.1	52.0	54.2	54.6	54.6	55.5	55.8	55.8	56.6	56.6	56.6	56.8	56.8	57.1	58.2
>=12000	17.7	49.6	52.6	54.7	55.1	55.1	56.0	56.4	56.4	57.1	57.1	57.1	57.3	57.3	57.7	58.8
>=10000	18.8	53.8	56.9	59.1	59.5	59.5	60.4	60.8	60.8	61.5	61.5	61.5	61.7	61.7	62.0	63.1
>= 9000	18.8	53.8	56.9	59.1	59.5	59.5	60.4	60.8	60.8	61.5	61.5	61.5	61.7	61.7	62.0	63.1
>= 8000	19.9	58.2	61.3	63.9	64.2	64.2	65.1	65.5	65.5	66.4	66.4	66.4	66.6	66.6	67.0	68.1
>= 7000	20.6	59.1	62.2	65.1	65.5	65.5	66.4	66.8	66.8	67.7	67.7	67.7	67.9	67.9	68.2	69.3
>= 6000	20.8	59.7	62.8	65.7	66.1	66.1	67.0	67.3	67.3	68.2	68.2	68.2	68.4	68.4	68.8	69.9
>= 5000	21.0	60.6	63.7	66.6	67.0	67.0	67.9	68.2	68.2	69.2	69.2	69.2	69.3	69.3	69.7	70.8
>= 4500	21.2	61.5	64.6	67.5	67.9	67.9	68.8	69.2	69.2	70.1	70.1	70.1	70.3	70.3	70.6	71.7
>= 4000	21.4	62.6	65.6	68.5	69.3	69.3	70.3	70.6	70.6	71.5	71.5	71.5	71.7	71.7	72.1	73.2
>= 3500	21.5	63.7	67.0	70.3	70.6	70.6	71.5	71.9	71.9	72.8	72.8	72.8	73.0	73.0	73.4	74.5
>= 3000	22.1	65.3	69.0	72.6	73.0	73.0	73.9	74.3	74.3	75.2	75.2	75.2	75.4	75.4	75.7	76.8
>= 2500	22.4	66.6	70.4	74.1	74.5	74.5	75.4	75.7	75.7	76.6	76.6	76.6	76.8	76.8	77.2	78.3
>= 2000	23.4	68.8	73.0	77.2	77.9	77.9	78.8	79.2	79.2	80.1	80.1	80.1	80.3	80.3	80.7	81.8
>= 1800	23.7	69.5	73.7	77.9	78.6	78.6	79.6	79.9	79.9	80.8	80.8	80.8	81.0	81.0	81.4	82.5
>= 1500	23.9	70.4	74.8	79.4	80.1	80.1	81.2	81.6	81.6	82.5	82.5	82.5	82.7	82.7	83.0	84.1
>= 1200	23.9	71.2	75.5	80.3	81.0	81.0	82.1	82.5	82.5	83.4	83.4	83.4	83.6	83.6	83.9	85.0
>= 1000	24.1	72.4	77.2	82.1	82.8	82.8	83.9	84.3	84.5	85.4	85.4	85.6	85.8	85.8	86.1	87.2
>= 900	24.3	72.6	77.4	82.3	83.0	83.0	84.1	84.5	84.7	85.6	85.6	85.8	85.9	85.9	86.3	87.4
>= 800	24.6	73.5	78.3	83.4	84.7	84.7	85.8	86.1	86.3	87.4	87.4	87.6	87.8	87.8	88.1	89.2
>= 700	24.6	73.7	78.5	83.6	85.0	85.0	86.1	86.5	86.7	87.8	87.8	88.0	88.1	88.1	88.5	89.6
>= 600	24.6	73.7	78.5	83.8	85.0	85.0	86.1	86.7	86.9	88.1	88.1	88.3	88.5	88.5	88.9	90.0
>= 500	24.6	73.9	79.0	84.3	85.9	86.1	87.2	87.8	88.0	89.2	89.4	89.4	89.6	89.6	90.0	91.1
>= 400	24.6	73.9	79.2	85.2	87.4	87.6	88.9	89.6	89.8	91.1	91.4	91.4	92.0	92.0	92.3	93.6
>= 300	24.6	74.1	79.6	85.8	88.0	88.1	89.6	90.3	90.5	91.8	92.3	92.3	93.1	93.1	93.4	94.7
>= 200	24.6	74.3	79.7	85.9	88.5	88.7	90.3	91.1	91.2	92.9	93.4	93.4	94.3	94.3	95.3	96.5
>= 100	24.6	74.5	79.9	86.1	88.7	89.1	90.5	91.2	91.4	93.1	93.8	93.8	95.3	95.3	96.7	98.7
>= 0	24.6	74.5	79.9	86.1	88.7	89.1	90.5	91.2	91.4	93.1	93.8	93.8	95.3	95.3	96.7	100.0

TOTAL NO. OF OPS : 548

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.3	38.7	41.9	44.3	45.9	46.2	47.5	47.5	47.5	48.1	48.3	48.3	48.3	48.3	48.7	48.7	49.5	50.5
>=20000	12.3	39.9	43.4	45.9	47.7	47.9	49.4	49.4	49.4	49.9	50.2	50.2	50.2	50.2	50.6	50.6	51.4	52.5
>=18000	12.3	39.9	43.4	45.9	47.7	47.9	49.4	49.4	49.4	49.9	50.2	50.2	50.2	50.2	50.6	50.6	51.4	52.5
>=16000	12.3	40.1	43.5	46.1	47.8	48.1	49.5	49.5	49.5	50.1	50.3	50.3	50.3	50.3	50.7	50.7	51.5	52.6
>=14000	12.4	40.2	43.7	46.2	47.9	48.2	49.7	49.7	49.7	50.2	50.5	50.5	50.5	50.5	50.9	50.9	51.7	52.7
>=12000	13.4	41.8	45.3	47.8	49.7	49.9	51.4	51.4	51.4	51.9	52.2	52.2	52.2	52.2	52.6	52.6	53.4	54.5
>=10000	14.6	45.8	49.7	52.2	54.3	54.6	56.1	56.1	56.1	56.6	56.9	56.9	56.9	56.9	57.3	57.3	58.1	59.3
>= 9000	14.6	45.8	49.7	52.2	54.3	54.6	56.1	56.1	56.1	56.6	56.9	56.9	56.9	56.9	57.3	57.3	58.1	59.3
>= 8000	15.6	48.7	52.6	55.3	57.5	57.8	59.3	59.3	59.3	59.9	60.2	60.2	60.2	60.2	60.7	60.7	61.5	62.8
>= 7000	16.0	49.9	53.9	56.6	59.0	59.3	60.7	60.7	60.7	61.4	61.7	61.7	61.7	61.7	62.2	62.2	63.0	64.2
>= 6000	16.3	50.9	54.9	57.5	59.9	60.2	61.7	61.7	61.7	62.3	62.6	62.6	62.6	62.6	63.2	63.2	64.0	65.2
>= 5000	16.6	51.4	55.5	58.3	60.7	61.0	62.5	62.5	62.5	63.2	63.4	63.4	63.4	63.4	64.0	64.0	64.8	66.0
>= 4500	16.6	51.5	55.8	58.6	61.0	61.3	62.8	62.8	62.8	63.4	63.7	63.7	63.7	63.7	64.2	64.2	65.0	66.2
>= 4000	17.2	53.9	58.3	61.4	63.8	64.1	65.6	65.6	65.6	66.2	66.5	66.5	66.5	66.5	67.0	67.0	67.8	69.0
>= 3500	17.6	54.9	59.7	62.8	65.2	65.4	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.5	67.5	68.3	69.5
>= 3000	18.0	56.6	61.5	64.9	67.3	67.6	69.0	69.0	69.0	69.8	70.1	70.1	70.1	70.1	70.6	70.6	71.4	72.6
>= 2500	18.4	57.8	63.2	66.6	69.0	69.3	70.8	70.8	70.8	71.6	71.8	71.8	71.8	71.8	72.4	72.4	73.2	74.4
>= 2000	18.7	59.4	65.0	69.0	71.6	71.8	73.6	73.6	73.6	74.4	74.6	74.6	74.6	74.6	75.2	75.2	76.1	77.3
>= 1800	18.7	59.4	65.0	69.0	71.6	71.8	73.6	73.6	73.6	74.4	74.6	74.6	74.6	74.6	75.2	75.2	76.1	77.3
>= 1500	19.0	61.3	66.9	71.4	74.4	74.5	76.6	76.6	76.6	77.4	77.8	77.8	77.8	77.8	78.4	78.4	79.3	80.5
>= 1200	19.4	62.2	68.0	72.6	75.6	75.8	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	79.6	79.6	80.5	81.7
>= 1000	19.5	63.7	69.7	74.5	77.6	77.8	79.8	79.8	79.8	80.0	80.0	80.0	80.0	80.0	81.6	81.6	82.5	83.7
>= 900	19.5	64.0	70.0	74.8	78.1	78.5	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	82.5	82.5	83.4	84.6
>= 800	19.6	65.0	71.2	76.4	79.7	80.2	82.6	82.6	82.6	82.8	82.8	82.8	82.8	82.8	84.5	84.5	85.4	86.8
>= 700	19.9	65.7	72.0	77.2	80.9	81.4	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	85.7	85.7	86.6	88.0
>= 600	19.9	66.1	72.4	77.8	81.6	82.1	84.6	84.6	84.6	84.9	85.0	85.0	85.0	85.0	86.9	86.9	87.9	89.2
>= 500	19.9	66.5	73.2	78.9	82.9	83.4	86.2	86.2	86.2	86.5	86.6	86.6	86.6	86.6	88.5	88.5	89.5	90.8
>= 400	19.9	66.6	73.4	79.6	84.1	84.6	87.6	87.6	87.6	88.0	88.1	88.1	88.1	88.1	90.1	90.1	91.1	92.4
>= 300	19.9	66.8	73.7	80.1	84.8	85.3	88.3	88.3	88.3	88.7	88.8	88.8	88.8	88.8	91.1	91.1	92.0	93.3
>= 200	19.9	66.8	73.8	80.4	85.2	85.7	88.9	88.9	88.9	89.5	89.6	89.6	89.6	89.6	92.4	92.4	93.5	94.9
>= 100	19.9	66.8	73.8	80.4	85.2	85.7	89.1	89.1	89.1	89.6	89.7	89.7	89.7	89.7	92.1	92.1	93.2	94.7
>= 0	19.9	66.8	73.8	80.4	85.2	85.7	89.1	89.1	89.1	89.6	89.7	89.7	89.7	89.7	92.1	92.1	93.2	94.9

TOTAL NO. OF OBS : 749

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.7	44.8	47.7	48.5	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.3	49.3
>=20000	15.8	47.0	49.9	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.5	51.5
>=18000	16.0	47.1	50.1	50.9	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.7	51.7
>=16000	16.0	47.2	50.2	51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.8	51.8
>=14000	16.5	47.8	50.7	51.5	51.9	51.9	51.9	51.9	51.9	51.9	51.9	52.1	52.1	52.1	52.1	52.1	52.3	52.3
>=12000	17.4	49.8	52.8	53.7	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.5	54.5
>=10000	18.7	53.3	57.3	58.5	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.6	59.6
>= 9000	18.7	53.4	57.4	58.8	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.9	59.9
>= 8000	19.3	55.8	60.1	61.9	62.7	62.8	62.8	62.8	62.8	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.2	63.2
>= 7000	20.0	57.9	62.3	64.0	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.4	65.4
>= 6000	20.1	58.5	63.0	64.7	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	66.2	66.2
>= 5000	20.3	59.7	64.3	66.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.5	67.5
>= 4500	20.3	60.1	64.7	66.4	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.2	68.2
>= 4000	20.4	61.3	66.2	67.9	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.8	69.8
>= 3500	20.8	62.0	67.0	68.9	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.9	70.9
>= 3000	21.5	64.0	69.0	70.9	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	73.0	73.3	73.3
>= 2500	21.6	64.3	69.7	71.9	73.7	73.9	73.8	73.8	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.2	74.5	74.5
>= 2000	22.1	65.6	71.7	74.1	76.2	76.5	76.5	76.5	76.6	76.6	76.9	76.9	76.9	76.9	76.9	77.0	77.3	77.3
>= 1800	22.1	65.8	71.8	74.2	76.4	76.6	76.6	76.6	76.6	76.9	77.0	77.0	77.0	77.0	77.0	77.2	77.4	77.4
>= 1500	22.4	67.9	74.2	76.8	79.1	79.5	79.5	79.5	79.6	79.7	79.9	79.9	79.9	79.9	79.9	80.0	80.3	80.3
>= 1200	22.4	68.5	74.8	77.7	80.0	80.4	80.4	80.4	80.4	80.7	80.6	80.6	80.6	80.6	80.8	80.9	81.2	81.2
>= 1000	23.1	71.0	77.6	80.7	83.0	83.5	83.9	84.0	84.0	84.2	84.4	84.4	84.4	84.4	84.6	84.8	84.8	84.8
>= 900	23.1	71.4	78.0	81.2	83.5	84.0	84.6	84.7	84.7	84.8	85.4	85.4	85.4	85.4	85.4	85.5	85.8	85.8
>= 800	23.1	71.9	78.9	82.4	85.1	85.9	86.4	86.6	86.6	86.7	87.2	87.4	87.4	87.4	87.4	87.5	87.8	87.8
>= 700	23.4	72.9	80.0	83.6	86.4	87.1	87.9	88.1	88.1	88.2	88.9	89.0	89.0	89.0	89.0	89.1	89.4	89.4
>= 600	23.4	73.2	80.3	84.3	87.4	88.1	89.3	89.5	89.5	89.7	90.3	90.5	90.5	90.5	90.5	90.6	90.9	90.9
>= 500	23.5	73.4	80.5	85.0	88.3	89.0	90.9	91.3	91.3	91.4	92.1	92.2	92.2	92.2	92.3	92.5	92.9	92.9
>= 400	23.6	73.7	80.8	85.4	89.1	89.9	91.8	92.3	92.3	92.5	93.4	93.7	93.7	93.7	93.8	94.0	94.4	94.4
>= 300	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.6	93.7	94.9	95.2	95.2	95.4	95.6	96.0	96.1	96.1
>= 200	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.6	93.7	95.0	95.4	95.4	95.4	96.0	96.2	97.2	97.4
>= 100	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.6	93.7	95.0	95.4	95.4	95.4	96.1	96.4	97.7	98.7
>= 0	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.6	93.7	95.0	95.4	95.4	95.4	96.1	96.4	98.1	100.0

TOTAL NO. OF OBS : 745

PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.3	50.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	52.0	52.0
>=20000	21.4	53.2	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0	55.0
>=18000	21.7	53.6	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.5	55.5
>=16000	21.7	53.7	55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6
>=14000	22.3	54.6	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.5	56.5
>=12000	23.6	56.4	58.1	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
>=10000	24.6	60.0	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.2	62.2
>= 9000	24.8	60.3	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.4
>= 8000	25.8	63.0	65.0	65.3	65.4	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.8	65.8
>= 7000	26.0	63.9	65.9	66.4	66.5	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.9	66.9
>= 6000	26.0	64.9	66.9	67.3	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8
>= 5000	26.1	65.4	67.4	67.8	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.4	68.4
>= 4500	26.2	65.5	67.7	68.1	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6
>= 4000	26.5	67.2	69.6	70.0	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5
>= 3500	26.9	68.2	70.7	71.1	71.3	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7
>= 3000	27.6	70.3	72.7	73.1	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0
>= 2500	28.1	73.1	75.5	75.9	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.9	76.9
>= 2000	29.5	75.8	78.6	79.0	79.7	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2	80.2
>= 1800	29.5	76.0	78.9	79.3	79.9	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.5	80.5
>= 1500	30.0	78.6	81.6	82.1	83.2	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	84.0	84.0
>= 1200	30.4	79.7	83.0	84.0	85.2	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0
>= 1000	30.7	80.8	84.5	85.6	87.2	87.5	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4
>= 900	30.7	80.9	84.8	86.0	87.6	87.9	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8
>= 800	31.0	82.1	86.1	87.5	89.4	89.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	91.3	91.3
>= 700	31.0	82.2	86.3	87.6	89.5	89.9	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.7	91.7
>= 600	31.0	82.4	86.4	88.2	90.2	90.6	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.7	92.7
>= 500	31.0	82.6	86.9	88.8	91.3	91.7	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	94.3	94.3
>= 400	31.1	82.8	87.6	89.5	92.1	92.6	94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9	96.0	96.0
>= 300	31.1	82.8	87.6	90.0	92.7	93.3	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	97.6	97.6
>= 200	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	96.5	96.5	96.5	96.5	96.5	98.9	98.9
>= 100	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	96.5	96.5	96.5	96.5	96.5	99.7	99.7
>= 0	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	96.5	96.5	96.5	96.5	96.5	99.5	100.0

TOTAL NO. OF OBS : 743

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.5	48.0	50.0	50.8	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4
>=20000	20.6	51.5	53.8	54.6	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=19000	20.6	51.5	53.8	54.6	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=16000	20.8	51.7	53.9	54.8	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=14000	20.9	51.8	54.1	54.9	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=12000	22.2	54.5	56.7	57.6	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=10000	23.3	57.7	60.3	61.1	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>= 9000	23.5	58.1	60.7	61.5	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>= 8000	24.3	61.7	64.5	65.4	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>= 7000	25.0	63.2	66.2	67.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>= 6000	25.0	63.8	66.7	67.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>= 5000	25.3	64.5	67.4	68.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 4500	25.3	64.6	67.7	68.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 4000	26.1	66.4	69.7	70.6	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 3500	26.7	67.4	70.6	71.8	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 3000	27.8	70.2	73.9	75.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2500	29.1	72.2	76.3	77.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 2000	29.6	74.9	79.1	80.3	81.9	81.9	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 1800	29.6	74.9	79.1	80.3	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 1500	29.8	76.7	81.3	82.7	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 1200	30.2	77.7	82.6	84.4	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 1000	30.2	78.4	83.6	85.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 900	30.2	78.7	83.8	85.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 800	30.2	79.1	84.4	86.2	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 700	30.2	79.5	85.0	86.8	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 600	30.2	79.8	85.4	87.4	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 500	30.2	79.8	85.5	87.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 400	30.2	79.9	85.8	88.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 300	30.2	80.1	86.1	88.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 200	30.2	80.1	86.1	88.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 100	30.2	80.1	86.1	88.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 0	30.2	80.1	86.1	88.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5

TOTAL NO. OF OBS : 712

3 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	16.1	53.0	54.3	54.8	55.5	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8		
>=20000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1		
>=18000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1		
>=16000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1		
>=14000	16.1	56.3	57.6	58.3	58.9	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3		
>=12000	16.7	58.3	59.6	60.3	60.9	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3		
>=10000	17.7	62.1	63.6	64.2	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2		
>=9000	17.7	62.3	63.7	64.4	65.1	65.1	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4		
>=8000	17.9	65.2	67.1	67.9	68.9	68.9	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2		
>=7000	19.0	67.2	69.4	70.5	71.5	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9		
>=6000	19.2	67.4	69.5	70.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0		
>=5000	19.4	68.0	70.4	71.7	72.7	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0		
>=4500	19.5	68.5	70.9	72.2	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5		
>=4000	19.9	70.2	72.8	74.2	75.2	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5		
>=3500	20.0	70.9	73.7	75.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3		
>=3000	20.0	71.5	74.3	75.7	76.8	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3		
>=2500	20.4	73.0	76.2	77.8	79.0	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5		
>=2000	20.9	75.5	79.1	80.8	82.0	82.1	82.8	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1		
>=1800	20.9	75.5	79.1	80.8	82.0	82.1	82.8	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1		
>=1500	21.4	76.8	80.5	82.3	83.6	83.8	84.4	84.6	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8		
>=1200	21.7	78.3	82.0	83.8	85.1	85.3	85.9	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3		
>=1000	21.7	79.3	83.1	85.1	86.4	86.6	87.6	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9		
>=900	21.7	79.5	83.3	85.3	86.9	87.1	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4		
>=800	21.7	80.0	84.1	86.3	88.1	88.2	89.2	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7		
>=700	21.7	80.0	84.3	86.6	88.6	88.7	89.9	90.1	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6		
>=600	21.7	80.1	84.6	87.3	89.6	89.7	91.2	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9		
>=500	21.7	80.5	85.1	88.1	90.9	91.1	92.9	93.0	93.0	93.7	93.7	93.7	93.7	93.7	93.7	93.7		
>=400	21.7	80.9	85.4	88.6	91.4	91.6	93.5	93.7	93.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4		
>=300	21.7	81.1	85.9	89.1	92.4	92.4	95.4	95.7	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4		
>=200	21.7	81.1	85.9	89.2	92.4	92.5	95.5	96.0	96.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0		
>=100	21.7	81.1	85.9	89.4	92.5	92.7	95.9	96.5	96.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5		
>=0	21.7	81.1	85.9	89.4	92.5	92.7	95.9	96.5	96.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5		

TOTAL NO. OF OBS : 604

2 - CLIPPING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.3	54.5	55.8	56.8	57.3	57.3	57.8	57.8	57.8	57.8	57.8	58.0	58.1	58.1	58.1
>=2000	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=1800	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=1600	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=1400	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=1200	17.9	57.6	59.0	60.0	60.5	60.5	61.0	61.0	61.0	61.0	61.0	61.1	61.3	61.3	61.3
>=1000	19.1	60.8	62.1	63.1	63.6	63.6	64.1	64.1	64.1	64.1	64.1	64.3	64.5	64.5	64.5
>=900	19.1	61.0	62.3	63.3	63.8	63.8	64.3	64.3	64.3	64.3	64.3	64.5	64.6	64.6	64.6
>=800	19.8	64.0	65.3	66.3	67.4	67.4	67.9	67.9	67.9	67.9	67.9	68.1	68.3	68.3	68.3
>=700	20.6	65.8	67.1	68.8	69.3	69.3	69.8	69.8	69.8	69.8	69.8	69.9	70.1	70.1	70.1
>=600	20.9	66.1	67.4	69.1	69.6	69.6	70.1	70.1	70.1	70.1	70.1	70.3	70.4	70.4	70.4
>=500	21.6	67.8	69.1	70.8	71.3	71.3	71.9	71.9	71.9	71.9	71.9	72.1	72.3	72.3	72.3
>=4500	21.6	67.9	69.3	70.9	71.4	71.4	72.1	72.1	72.1	72.1	72.1	72.3	72.4	72.4	72.4
>=4000	22.1	70.1	71.6	73.3	73.8	73.8	74.4	74.4	74.4	74.4	74.4	74.6	74.8	74.8	74.8
>=3500	22.3	71.1	72.8	74.4	74.9	74.9	75.6	75.6	75.6	75.6	75.6	75.7	75.9	75.9	75.9
>=3000	22.9	73.4	75.4	77.1	77.6	77.6	78.2	78.2	78.2	78.2	78.2	78.4	78.6	78.6	78.6
>=2500	23.1	74.3	76.6	78.2	78.9	78.9	79.6	79.6	79.6	79.6	79.6	79.7	79.9	79.9	79.9
>=2000	23.9	75.7	78.2	80.4	81.1	81.1	81.7	81.7	81.7	81.7	81.7	81.9	82.1	82.1	82.1
>=1800	23.9	75.7	78.2	80.4	81.1	81.1	81.7	81.7	81.7	81.7	81.7	81.9	82.1	82.1	82.1
>=1500	24.4	78.4	81.1	84.1	84.7	84.7	85.4	85.4	85.4	85.4	85.4	85.5	85.7	85.7	85.7
>=1200	24.4	79.1	81.7	84.7	85.5	85.5	86.2	86.2	86.2	86.2	86.2	86.4	86.5	86.5	86.5
>=1000	24.4	79.7	83.1	86.2	87.2	87.2	88.0	88.0	88.0	88.0	88.0	88.2	88.4	88.4	88.4
>=900	24.4	79.9	83.2	86.5	87.9	87.9	88.9	88.9	88.9	88.9	88.9	89.0	89.2	89.2	89.2
>=800	24.4	80.6	83.9	87.4	88.7	88.7	89.9	89.9	89.9	89.9	89.9	90.2	90.5	90.5	90.5
>=700	24.6	81.4	84.7	88.2	89.5	89.5	90.9	90.9	90.9	90.9	90.9	91.2	91.5	91.5	91.5
>=600	24.6	81.6	85.0	88.9	90.2	90.2	91.7	91.7	91.7	91.7	91.7	92.2	92.5	92.5	92.5
>=500	24.6	81.6	85.2	89.2	90.7	90.7	91.4	91.4	91.4	91.4	91.4	92.4	93.4	93.4	93.4
>=400	24.6	81.7	85.7	89.7	91.4	91.4	92.2	92.2	92.2	92.2	92.2	93.2	94.9	94.9	95.0
>=300	24.6	81.7	86.2	90.4	92.2	92.2	94.9	94.9	94.9	94.9	94.9	96.5	96.7	96.7	96.8
>=200	24.6	81.7	86.4	90.5	92.4	92.4	95.2	95.2	95.2	95.2	95.2	97.8	98.0	98.0	98.3
>=100	24.6	81.7	86.4	90.5	92.4	92.4	95.2	95.2	95.2	95.2	95.2	98.0	98.2	98.5	99.3
>= 0	24.6	81.7	86.4	90.5	92.4	92.4	95.2	95.2	95.2	95.2	95.2	98.0	98.2	98.5	100.0

TOTAL NO. OF OBS : 602

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JAN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.3	48.0	50.0	51.2	51.7	51.8	52.2	52.2	52.2	52.2	52.2	52.2	52.4	52.5	52.5	52.6	52.6	52.8	53.1
>=20000	17.4	50.1	52.3	53.5	54.1	54.2	54.6	54.7	54.7	54.7	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.3	55.6
>=18000	17.5	50.2	52.4	53.6	54.2	54.3	54.7	54.8	54.8	54.8	54.8	54.8	55.0	55.0	55.0	55.1	55.2	55.4	55.7
>=16000	17.5	50.3	52.5	53.7	54.3	54.3	54.8	54.8	54.8	54.8	54.8	54.8	55.1	55.1	55.1	55.2	55.2	55.5	55.8
>=14000	17.7	50.6	52.8	54.0	54.6	54.7	55.1	55.2	55.2	55.2	55.2	55.2	55.4	55.4	55.4	55.5	55.5	55.8	56.1
>=12000	18.6	52.4	54.6	55.8	56.5	56.5	56.9	57.0	57.0	57.0	57.0	57.0	57.2	57.3	57.3	57.4	57.4	57.6	58.0
>=10000	19.7	56.0	58.6	59.8	60.5	60.6	61.0	61.1	61.1	61.1	61.1	61.1	61.3	61.4	61.4	61.5	61.5	61.7	62.1
>= 9000	19.8	56.2	58.7	60.0	60.7	60.8	61.2	61.3	61.3	61.3	61.3	61.3	61.5	61.5	61.5	61.6	61.7	61.9	62.3
>= 8000	20.6	59.3	62.0	63.6	64.5	64.5	65.0	65.1	65.1	65.1	65.1	65.1	65.3	65.4	65.4	65.5	65.5	65.8	66.1
>= 7000	21.3	60.8	63.6	65.2	66.2	66.3	66.7	66.8	66.8	66.8	66.8	66.8	67.1	67.1	67.1	67.2	67.3	67.5	67.9
>= 6000	21.4	61.4	64.2	65.9	66.8	66.9	67.4	67.5	67.5	67.5	67.5	67.5	67.7	67.8	67.8	67.9	67.9	68.2	68.5
>= 5000	21.7	62.3	65.1	66.8	67.8	67.9	68.3	68.4	68.4	68.4	68.4	68.4	68.7	68.8	68.8	68.9	68.9	69.1	69.5
>= 4500	21.8	62.6	65.5	67.2	68.3	68.3	68.8	68.9	68.9	68.9	68.9	68.9	69.1	69.2	69.2	69.3	69.4	69.6	70.0
>= 4000	22.2	64.4	67.6	69.3	70.4	70.5	71.0	71.0	71.0	71.0	71.0	71.0	71.3	71.4	71.4	71.5	71.5	71.7	72.1
>= 3500	22.5	65.3	68.5	70.4	71.5	71.5	72.0	72.1	72.1	72.1	72.1	72.1	72.4	72.5	72.5	72.6	72.6	72.8	73.2
>= 3000	23.3	67.4	70.8	72.8	74.0	74.1	74.6	74.7	74.7	74.7	74.7	74.7	75.0	75.0	75.0	75.2	75.2	75.4	75.8
>= 2500	23.7	68.8	72.5	74.5	75.8	75.9	76.4	76.5	76.5	76.5	76.5	76.5	76.8	76.9	76.9	77.0	77.0	77.2	77.6
>= 2000	24.4	70.9	75.0	77.3	78.6	78.8	79.5	79.6	79.6	79.6	79.6	79.6	79.9	80.0	80.0	80.1	80.1	80.4	80.7
>= 1800	24.4	71.1	75.1	77.4	78.8	78.9	79.6	79.7	79.7	79.7	79.7	79.7	80.0	80.1	80.1	80.2	80.3	80.5	80.9
>= 1500	24.7	72.9	77.2	79.8	81.4	81.5	82.3	82.4	82.4	82.4	82.4	82.4	82.7	82.8	82.8	82.9	83.0	83.2	83.6
>= 1200	25.0	73.8	78.2	81.0	82.6	82.8	83.6	83.7	83.7	83.7	83.7	83.7	84.0	84.1	84.1	84.3	84.3	84.5	84.9
>= 1000	25.1	75.1	79.8	82.7	84.5	84.7	85.6	85.8	85.8	85.8	85.8	85.8	86.1	86.3	86.3	86.4	86.5	86.7	87.1
>= 900	25.2	75.3	80.0	83.0	84.9	85.2	86.2	86.3	86.3	86.4	86.4	86.4	86.7	86.9	86.9	87.1	87.1	87.3	87.7
>= 800	25.3	76.1	80.9	84.1	86.2	86.5	87.7	87.8	87.8	87.8	87.8	87.8	88.4	88.6	88.6	88.7	88.8	89.0	89.4
>= 700	25.4	76.6	81.5	84.8	87.0	87.3	88.6	88.8	88.8	88.8	88.8	88.8	89.4	89.6	89.6	89.7	89.8	90.0	90.4
>= 600	25.4	76.8	81.9	85.4	87.8	88.1	89.6	89.8	89.8	89.8	89.8	89.8	90.5	90.7	90.7	90.9	90.9	91.2	91.6
>= 500	25.4	77.1	82.3	86.0	88.7	89.1	90.8	91.1	91.1	91.1	91.2	91.2	91.9	92.1	92.1	92.4	92.4	92.7	93.1
>= 400	25.4	77.2	82.7	86.7	89.6	90.2	92.0	92.5	92.5	92.5	92.5	92.5	93.4	93.7	93.7	94.0	94.0	94.3	94.7
>= 300	25.4	77.3	83.0	87.1	90.3	90.8	93.1	93.6	93.7	93.7	93.7	93.7	94.7	95.1	95.1	95.5	95.6	95.9	96.3
>= 200	25.4	77.4	83.1	87.3	90.5	91.1	93.4	94.1	94.2	94.2	94.2	94.2	95.5	96.0	96.0	96.5	96.6	97.1	97.6
>= 100	25.4	77.4	83.1	87.3	90.5	91.1	93.5	94.2	94.3	94.3	94.3	94.3	95.7	96.2	96.2	96.9	97.0	97.8	98.9
>= 0	25.4	77.4	83.1	87.3	90.5	91.1	93.5	94.2	94.3	94.3	94.3	94.3	95.7	96.2	96.2	97.0	97.1	97.9	100.0

TOTAL NO. OF OBS : 5169

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN WIND SPEED
N	.9	2.8	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	7.3
NNE	.2	1.2	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	9.8
NE	.2	.9	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	10.5
ENE	.2	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
E	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.9
ESE	.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
SE	.0	.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.0
SSE	1.9	.7	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.3
S	2.8	3.8	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.7	5.8
SSW	2.1	2.6	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.4	5.7
SW	1.2	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	6.0
WSW	.7	2.8	1.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.9	7.1
W	2.1	4.0	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.1	6.3
WNW	.9	2.1	2.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.5
NW	.9	1.9	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.3
NNW	.7	3.3	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.1	.0
ALL	15.8	31.1	23.8	12.0	1.9	.2	.2	.2	.2	.2	.2	.2	.2	100.0	6.0

TOTAL NO. OF OBS : 425

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		WIND	SPEED
N	.4	3.5	2.3	1.7	.2	.0	.0	.0	.0	.0	.0	8.1	7.7
NNE	.6	1.5	1.5	1.5	.2	.4	.0	.0	.0	.0	.0	5.8	9.6
NE	.4	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	2.7	7.7
ENE	.2	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.2	6.8
E	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.1
ESE	.2	.4	.4	.0	.2	.0	.0	.0	.0	.0	.0	1.2	7.3
SE	.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.7
SSE	1.0	1.2	.8	1.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.9
S	1.7	2.3	1.5	1.7	.2	.0	.0	.0	.0	.0	.0	7.5	7.2
SSW	.8	2.1	.4	.6	.0	.0	.0	.0	.0	.0	.0	3.9	5.8
SW	1.7	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.7
WSW	.6	1.2	1.4	1.4	.2	.0	.0	.0	.0	.0	.0	5.2	8.1
W	2.3	4.6	3.1	.8	.0	.0	.0	.0	.0	.0	.0	10.8	6.0
WNW	2.5	2.5	3.3	1.9	.0	.0	.0	.0	.0	.0	.0	10.2	7.0
NW	1.4	2.1	2.7	.4	.0	.0	.0	.0	.0	.0	.0	6.2	6.3
NNW	1.0	3.1	3.3	.8	.0	.0	.0	.0	.0	.0	.0	8.1	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.8	.0
ALL	15.3	29.9	23.4	12.4	1.0	.4	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 518

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : FEB
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N		.8	2.8	2.1	2.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	9.0	
NNE		.7	.7	2.0	2.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	10.0	
NE		.1	1.3	1.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	8.3	
ENE		.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.9	
E		.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0	
ESE		.3	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.0	
SE		.6	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.6	
SSE		.7	.8	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.7	
S		.6	2.7	2.3	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.6	
SSW		2.3	1.6	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	5.7	
SW		1.3	2.4	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.7	
WSW		1.1	1.7	1.0	.7	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.3	
W		3.1	2.8	2.4	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.3	
WNW		2.0	4.0	3.0	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	6.9	
NW		1.6	3.4	1.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	6.2	
NNW		1.6	3.3	3.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.9	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	.0	
ALL		17.3	29.7	23.6	14.6	1.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.2	

TOTAL NO. OF OBS : 707

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : HAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	3	1	1	1	1	3	1
N	1.1	2.0	4.5	3.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	9.2
NNE	.4	2.8	4.6	2.3	1.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	9.7
NE	1.3	1.5	2.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	7.3
ENE	.6	1.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.9
E	.1	.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.0
ESE	.0	.8	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.2
SE	.6	.8	1.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.8
SSE	.1	.7	1.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	8.4
S	.0	1.0	2.1	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	10.1
SSW	.3	1.1	2.4	2.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	10.6
SW	.0	1.7	1.8	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	8.7
WSW	.3	1.7	1.5	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	8.1
W	1.4	2.3	3.1	1.8	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	9.3
WNW	1.1	3.2	2.7	2.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	8.1
NW	.6	2.4	2.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.8
NNW	.7	2.3	3.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	.0
ALL	8.6	26.5	34.1	20.1	5.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.2

TOTAL NO. OF OBS : 710

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : FEB
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL %		MEAN WIND SPEED	
DIR.		1	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	.7	1.0	3.2	2.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	10.1			
NNE	.1	2.3	6.0	4.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.8	10.5			
NE	.3	2.4	5.2	1.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	8.8			
ENE	.1	3.0	2.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	6.6			
E	.4	4.1	2.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	6.3			
ESE	.3	1.0	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	7.0			
SE	.1	.7	2.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	9.1			
SSE	.3	.3	.8	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	9.7			
S	.0	.1	1.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	10.5			
SSW	.0	.1	1.3	1.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	12.0			
SW	.0	.8	2.5	1.4	1.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.2	11.9			
WSW	.3	1.3	2.0	2.7	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	10.7			
W	.6	2.3	5.2	3.7	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.9	10.5			
WNW	.1	1.1	2.4	1.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	10.4			
NW	.1	.7	1.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	9.3			
NNW	.3	.7	2.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	8.5			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0			
ALL	3.4	21.8	41.8	25.0	5.1	1.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.5			

TOTAL NO. OF OBS : 711

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6		
N	.1	1.2	2.6	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	9.8
NNE	.1	2.8	4.6	4.3	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.6	10.7
NE	.4	2.3	4.5	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	8.0
ENE	.3	1.9	2.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	7.4
E	.4	5.5	3.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	6.3
ESE	.3	2.5	2.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	7.4
SE	.3	1.7	4.9	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	8.5
SSE	.3	.7	2.2	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	10.8
S	.4	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	8.0
SSW	.0	.3	.7	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	12.1
SW	.1	1.0	1.6	.3	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	11.5
WSW	.0	1.1	2.3	2.3	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	11.3
W	.3	1.0	3.2	4.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	12.0
WNW	.1	.9	2.3	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.6
NW	.2	.6	.7	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	9.9
NNW	.1	.1	.6	.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	10.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0
ALL	3.8	24.1	39.1	24.3	6.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 690

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS. SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		SPEED (KNOTS)											TOTAL %		MEAN WIND SPEED	
1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%			
N	1.1	1.3		2.5	1.3	.0	.0	.0	.0	.0	.0	.0	.0	6.1	8.0	
NNE	1.1	3.1		3.6	1.4	.7	.4	.0	.0	.0	.0	.0	.0	10.3	8.7	
NE	.5	1.8		2.4	1.4	.0	.2	.0	.0	.0	.0	.0	.0	6.3	8.6	
ENE	1.6	1.4		.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.2	5.3	
E	1.6	4.2		.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.7	
ESE	1.1	1.8		.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.6	
SE	1.1	3.1		.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	5.3	5.9	
SSE	2.9	2.4		3.8	1.4	.0	.0	.0	.0	.0	.0	.0	.0	10.5	6.6	
S	2.0	3.1		2.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	8.0	5.9	
SSW	1.1	1.6		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.0	
SW	.9	1.8		1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.8	
WSW	.5	1.3		.9	.2	.4	.0	.0	.0	.0	.0	.0	.0	3.3	7.7	
W	.9	2.5		2.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	7.1	7.5	
WNW	1.1	2.0		1.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	6.0	7.8	
NW	1.1	1.6		1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.3	
NNW	.7	1.8		1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.4	
VAR	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	19.3	34.7		26.2	10.7	1.6	.5	.0	.0	.0	.0	.0	.0	100.0	6.3	

TOTAL NO. OF OBS : 553

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 PERIOD OF RECORD : 1955-1986 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 2200 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND				MEAN	
N	1.4	2.4	2.4	1.3	.4	.0	.0	.0	.0	.0	.0	7.8	7.4					
NNE	.4	.5	2.5	1.4	.5	.0	.0	.0	.0	.0	.0	5.8	10.8					
NE	1.8	1.6	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	6.1	7.1					
ENE	.7	1.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	4.0	6.7					
E	.4	1.3	.9	.4	.0	.0	.0	.0	.0	.0	.0	2.9	6.9					
ESE	.9	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.5					
SE	.5	.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.9					
SSE	.9	2.2	2.7	.9	.2	.0	.0	.0	.0	.0	.0	6.9	7.5					
S	2.2	4.0	2.4	.5	.0	.0	.0	.0	.0	.0	.0	9.0	5.7					
SSW	1.8	2.4	.7	.2	.2	.0	.0	.0	.0	.0	.0	5.2	5.1					
SW	1.1	3.3	2.2	.2	.0	.0	.0	.0	.0	.0	.0	6.7	5.8					
WSW	1.6	2.7	1.3	.5	.0	.2	.0	.0	.0	.0	.0	6.3	5.9					
W	.7	1.8	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	5.1	7.2					
WNW	1.6	1.1	.0	.9	.5	.0	.0	.0	.0	.0	.0	5.1	7.4					
NW	1.4	1.8	1.1	.7	.0	.0	.0	.0	.0	.0	.0	5.1	6.3					
NNW	.4	1.6	1.4	.7	.0	.0	.0	.0	.0	.0	.0	4.2	7.6					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.6	.0					
ALL	17.9	30.0	24.4	10.5	1.8	.5	.2	.0	.0	.0	.0	100.0	5.8					

TOTAL NO. OF OBS : 553

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
SPEED (KNOTS)																		
N	.8	2.0	2.9	2.1	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	8.8
NNE	.5	1.9	3.5	2.6	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	10.0
NE	.6	1.6	2.6	1.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	8.2
ENE	.5	1.4	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.5
E	.5	2.3	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.0
ESE	.4	1.1	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.5
SE	.4	1.2	1.7	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.4
SSE	.9	1.1	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.9
S	1.0	2.0	1.7	.9	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	7.1
SSW	1.0	1.4	1.1	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.7
SW	.7	1.8	1.7	.6	.3	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	5.3	7.8
WSW	.6	1.7	1.5	1.2	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	8.7
W	1.4	2.5	3.0	1.9	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	8.6
WNW	1.2	2.1	2.3	1.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	8.1
NW	.9	1.8	1.5	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	7.1
NNW	.7	1.9	2.3	.6	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CCLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	.0
ALL	12.0	28.0	30.4	16.9	3.2	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 4867

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.4	56.9	58.1	59.1	60.1	60.3	60.3	60.3	60.3	60.6	60.6	60.6	60.8	60.8	61.1	61.6
>=20000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=18000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=16000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=14000	25.9	58.4	59.6	60.6	61.6	61.8	61.8	61.8	61.8	62.1	62.1	62.1	62.3	62.3	62.6	63.1
>=12000	26.4	59.1	60.3	61.3	62.3	62.6	62.6	62.6	62.6	62.8	62.8	62.8	63.1	63.1	63.3	63.8
>=10000	27.2	61.6	62.8	63.8	64.8	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.6	65.6	65.8	66.3
>=9000	27.4	62.6	63.8	64.8	65.8	66.1	66.1	66.1	66.1	66.3	66.3	66.3	66.6	66.6	66.8	67.3
>=8000	28.9	66.8	68.6	69.8	70.8	71.3	71.3	71.3	71.3	71.6	71.6	71.6	71.8	71.8	72.1	72.6
>=7000	29.4	68.6	70.6	71.8	72.8	73.3	73.3	73.3	73.3	73.6	73.6	73.6	73.8	73.8	74.1	74.6
>=6000	29.4	68.8	70.8	72.1	73.1	73.6	73.6	73.6	73.6	73.8	73.8	73.8	74.1	74.1	74.3	74.8
>=5000	29.7	69.6	71.6	73.1	74.1	74.6	74.6	74.6	74.6	74.8	74.8	74.8	75.1	75.1	75.3	75.8
>=4500	29.7	70.3	72.3	73.8	75.1	75.6	75.6	75.6	75.6	75.8	75.8	75.8	76.1	76.1	76.3	76.8
>=4000	29.7	71.3	73.3	74.8	76.1	76.6	76.6	76.6	76.6	76.8	76.8	76.8	77.1	77.1	77.3	77.8
>=3500	29.7	71.3	73.6	75.1	76.3	76.8	76.8	76.8	76.8	77.1	77.1	77.1	77.3	77.3	77.6	78.1
>=3000	30.4	73.1	75.8	77.8	79.1	79.6	79.6	79.6	79.6	79.8	79.8	79.8	80.0	80.0	80.3	80.8
>=2500	30.4	74.3	77.3	79.3	80.5	81.0	81.0	81.0	81.0	81.3	81.3	81.3	81.5	81.5	81.8	82.3
>=2000	31.2	76.3	79.3	81.3	82.5	83.0	83.0	83.0	83.0	83.3	83.3	83.3	83.5	83.5	83.8	84.3
>=1800	31.2	76.6	79.6	81.5	82.8	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.8	83.8	84.0	84.5
>=1500	31.4	78.3	81.8	83.8	85.0	85.5	85.5	85.5	85.5	85.8	85.8	85.8	86.0	86.0	86.3	86.8
>=1200	31.9	79.3	82.8	84.8	86.0	86.5	86.5	86.5	86.5	87.3	87.3	87.3	87.5	87.5	87.8	88.3
>=1000	31.9	80.0	84.3	87.0	88.5	89.0	89.0	89.0	89.0	89.3	89.3	89.3	89.8	89.8	90.3	90.8
>=900	31.9	80.0	84.3	87.0	88.5	89.0	89.0	89.0	89.0	89.3	89.3	89.3	89.8	89.8	90.3	90.8
>=800	32.2	81.0	85.8	88.5	90.3	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.5	91.5	91.8	92.5
>=700	32.2	81.5	86.3	89.0	90.8	91.3	91.3	91.3	91.3	91.5	91.5	91.5	92.0	92.0	92.3	93.0
>=600	32.4	82.0	86.8	89.8	91.8	92.3	92.3	92.3	92.3	92.8	92.8	92.8	93.5	93.5	93.8	94.5
>=500	32.4	82.5	87.5	90.8	92.8	93.3	93.3	93.3	93.3	94.0	94.0	94.0	95.3	95.3	95.5	96.3
>=400	32.4	82.5	87.5	90.8	93.0	93.5	93.5	93.5	93.5	94.8	94.8	94.8	95.8	95.8	96.3	96.8
>=300	32.4	82.5	87.8	91.3	93.5	94.0	94.0	94.0	94.0	95.8	95.8	95.8	97.0	97.0	97.3	98.0
>=200	32.4	82.5	87.8	91.3	93.5	94.0	94.0	94.0	94.0	95.8	95.8	95.8	97.3	97.3	97.5	98.3
>=100	32.4	82.5	87.8	91.3	93.8	94.3	94.3	94.3	94.3	97.6	97.6	97.6	98.0	98.0	98.5	99.3
>=0	32.4	82.5	87.8	91.3	93.8	94.3	94.3	94.3	94.3	97.8	97.8	97.8	98.0	98.0	98.5	100.0

TOTAL NO. OF OBS : 401

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.3	51.8	53.8	54.8	55.4	55.4	55.4	56.0	56.0	56.3	56.9	56.9	57.3	57.3	57.7	58.1
>=20000	16.3	53.2	55.2	56.3	56.9	56.9	56.9	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=18000	16.3	53.2	55.2	56.3	56.9	56.9	56.9	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=16000	16.3	53.2	55.2	56.3	56.9	56.9	56.9	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=14000	16.5	53.8	55.8	56.9	57.5	57.5	57.5	58.1	58.1	58.3	58.9	58.9	59.3	59.3	59.7	60.1
>=12000	17.1	55.0	57.3	58.3	58.9	58.9	58.9	59.5	59.5	59.7	60.3	60.3	60.7	60.7	61.1	61.5
>=10000	18.1	57.7	59.9	60.9	61.5	61.5	61.5	62.1	62.1	62.3	62.9	62.9	63.3	63.3	63.7	64.1
>= 9000	18.1	57.9	60.1	61.1	61.7	61.7	61.7	62.3	62.3	62.5	63.1	63.1	63.5	63.5	63.9	64.3
>= 8000	20.0	61.9	64.3	65.3	65.9	65.9	65.9	66.5	66.5	66.7	67.3	67.3	67.7	67.7	68.1	68.5
>= 7000	20.2	62.9	65.5	66.5	67.3	67.3	67.3	67.9	67.9	68.1	68.8	68.8	69.2	69.2	69.6	70.0
>= 6000	20.4	63.5	66.1	67.1	67.9	67.9	67.9	68.5	68.5	68.8	69.4	69.4	69.8	69.8	70.2	70.6
>= 5000	20.9	65.1	67.7	68.8	69.6	69.6	69.6	70.2	70.2	70.4	71.0	71.0	71.4	71.4	71.8	72.2
>= 4500	20.8	65.9	68.5	69.8	70.6	70.6	70.6	71.4	71.4	71.6	72.2	72.2	72.6	72.6	73.0	73.4
>= 4000	21.2	67.7	70.6	71.8	72.6	72.6	72.6	73.4	73.4	73.6	74.2	74.2	74.6	74.6	75.0	75.4
>= 3500	21.4	68.3	71.4	72.6	73.4	73.4	73.4	74.2	74.2	74.4	75.0	75.0	75.4	75.4	75.8	76.2
>= 3000	21.6	69.8	73.0	74.2	75.0	75.0	75.0	75.8	75.8	76.0	76.6	76.6	77.0	77.0	77.4	77.8
>= 2500	22.0	70.6	74.0	75.2	76.2	76.2	76.2	77.0	77.0	77.2	77.8	77.8	78.2	78.2	78.6	79.0
>= 2000	22.6	73.0	76.6	78.2	79.4	79.4	79.4	80.4	80.4	80.6	81.3	81.3	81.7	81.7	82.1	82.5
>= 1800	22.6	73.0	76.6	78.2	79.4	79.4	79.4	80.4	80.4	80.6	81.3	81.3	81.7	81.7	82.1	82.5
>= 1500	23.6	75.4	79.0	80.6	82.1	82.1	82.1	83.1	83.1	83.3	83.9	83.9	84.3	84.3	84.7	85.1
>= 1200	23.6	76.4	80.2	81.9	83.3	83.3	83.3	84.3	84.3	84.5	85.1	85.1	85.5	85.5	85.9	86.3
>= 1000	24.0	78.8	83.3	84.9	86.3	86.3	86.3	87.3	87.3	87.7	88.3	88.3	88.7	88.7	89.1	89.5
>= 900	24.0	78.8	83.5	85.1	86.5	86.5	86.5	87.5	87.5	87.9	88.5	88.5	88.9	88.9	89.3	89.7
>= 800	24.0	79.4	84.0	86.5	88.7	88.7	88.7	89.3	89.3	89.7	90.3	90.3	90.7	90.7	91.1	91.5
>= 700	24.0	79.8	85.7	87.7	89.5	89.5	89.5	90.5	90.5	90.9	91.5	91.5	91.9	91.9	92.3	92.7
>= 600	24.2	80.4	86.3	88.7	91.1	91.1	91.1	92.1	92.1	92.5	93.1	93.1	93.5	93.5	94.0	94.4
>= 500	24.2	80.8	86.9	89.3	91.9	91.9	91.9	92.9	92.9	93.3	94.0	94.6	95.0	95.0	95.4	95.8
>= 400	24.2	81.3	87.7	90.1	92.9	92.9	92.9	94.4	94.4	95.0	95.6	95.6	96.0	96.0	96.4	96.8
>= 300	24.2	81.3	87.7	90.1	93.3	93.3	93.3	94.8	95.0	95.8	96.4	96.4	96.8	96.8	97.2	97.6
>= 200	24.2	81.3	87.5	90.3	93.5	93.5	93.5	95.0	95.4	96.2	96.8	96.8	97.2	97.2	97.6	98.0
>= 100	24.2	81.3	87.5	90.3	93.8	93.8	93.8	95.4	95.8	96.6	97.2	97.2	97.6	97.6	98.2	99.0
>= 0	24.2	81.3	87.5	90.3	93.8	93.8	93.8	95.4	95.8	96.6	97.2	97.2	97.6	97.6	98.6	100.0

TOTAL NO. OF OBS : 406

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

		VISIBILITY (STATUTE MILES)																	
CEILING		>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	10.1	37.3	41.8	44.0	45.7	46.0	46.9	47.3	47.5	48.7	48.7	48.7	48.7	49.1	49.1	50.3	50.6		
>=20000	10.1	38.5	43.4	45.7	47.3	47.8	48.7	49.1	49.3	50.4	50.4	50.4	50.4	50.9	50.9	52.1	52.4		
>=19000	10.1	38.5	43.4	45.7	47.3	47.8	48.7	49.1	49.3	50.4	50.4	50.4	50.4	50.9	50.9	52.1	52.4		
>=16000	10.1	38.7	43.6	45.8	47.5	47.9	48.8	49.3	49.4	50.6	50.6	50.6	50.6	51.0	51.0	52.2	52.5		
>=14000	10.4	38.8	43.7	46.0	47.6	48.1	49.0	49.4	49.6	50.7	50.7	50.7	50.7	51.2	51.2	52.4	52.7		
>=12000	10.9	40.0	44.9	47.3	49.0	49.4	50.3	50.7	50.9	52.1	52.1	52.1	52.1	52.5	52.5	53.9	54.2		
>=10000	11.3	42.4	48.1	50.6	52.7	53.1	54.2	54.6	54.8	56.0	56.0	56.0	56.0	56.4	56.4	57.8	58.1		
>= 9000	11.3	43.4	49.1	51.6	53.7	54.2	55.2	55.7	55.8	57.0	57.0	57.0	57.0	57.5	57.5	58.8	59.1		
>= 8000	11.6	46.0	52.1	54.9	57.0	57.8	59.0	59.4	59.6	60.7	60.7	60.7	60.7	61.2	61.2	62.7	63.4		
>= 7000	12.1	47.0	53.6	56.5	58.7	59.4	60.6	61.0	61.2	62.4	62.4	62.4	62.4	62.8	62.8	64.3	65.1		
>= 6000	12.2	47.8	54.3	57.3	59.7	60.6	61.9	62.4	62.5	63.7	63.7	63.7	63.7	64.2	64.2	65.7	66.4		
>= 5000	12.5	48.7	55.2	58.2	60.6	61.5	62.8	63.3	63.4	64.6	64.6	64.6	64.6	65.1	65.1	66.6	67.3		
>= 4500	12.5	49.3	56.0	59.1	61.5	62.4	63.7	64.2	64.3	65.5	65.5	65.5	65.5	66.0	66.0	67.5	68.2		
>= 4000	12.5	50.3	57.6	60.9	63.3	64.2	65.5	66.0	66.1	67.3	67.3	67.3	67.3	67.9	67.9	69.4	70.1		
>= 3500	12.8	51.0	58.5	61.8	64.3	65.2	66.6	67.0	67.2	68.4	68.4	68.4	68.4	69.0	69.0	70.4	71.2		
>= 3000	13.0	51.8	59.4	62.8	65.4	66.6	67.9	68.4	68.5	69.7	69.7	69.7	69.7	70.3	70.3	71.8	72.5		
>= 2500	13.1	52.5	60.4	63.9	66.4	67.6	69.1	69.7	69.9	71.0	71.0	71.0	71.0	71.6	71.6	73.1	73.9		
>= 2000	13.4	53.9	61.8	65.7	68.2	69.6	71.0	71.6	71.8	73.1	73.1	73.1	73.1	73.7	73.7	75.2	76.0		
>= 1800	13.4	53.9	61.8	65.7	68.2	69.6	71.0	71.6	71.8	73.1	73.1	73.1	73.1	73.7	73.7	75.2	76.0		
>= 1500	13.7	55.8	64.2	68.2	70.9	72.2	73.9	74.5	74.6	76.0	76.0	76.0	76.0	76.6	76.6	78.1	78.8		
>= 1200	14.2	57.3	66.0	70.1	73.1	74.5	76.1	76.7	76.9	78.2	78.2	78.2	78.2	78.8	78.8	80.3	81.0		
>= 1000	14.5	58.8	67.8	72.2	75.7	77.0	78.7	79.3	79.4	80.9	80.9	80.9	80.9	81.5	81.5	83.0	83.7		
>= 900	14.6	59.4	68.5	73.0	76.6	77.9	79.7	80.3	80.4	81.9	81.9	81.9	81.9	82.5	82.5	84.0	84.8		
>= 800	14.6	60.0	69.1	74.0	78.4	79.7	81.8	82.4	82.5	84.0	84.0	84.0	84.0	84.6	84.6	86.1	86.9		
>= 700	14.6	60.6	69.9	74.9	79.4	80.7	83.4	84.0	84.2	85.7	85.7	85.8	85.8	86.4	86.4	87.9	88.7		
>= 600	14.8	60.7	70.1	75.2	80.6	81.9	84.8	85.4	85.5	87.0	87.0	87.2	87.2	87.8	87.8	89.3	90.0		
>= 500	14.8	61.8	71.3	76.9	82.7	84.0	87.2	88.1	88.2	89.9	89.9	90.1	90.1	90.9	90.9	92.4	93.1		
>= 400	14.8	61.8	71.6	77.2	83.3	84.6	87.9	89.0	89.1	90.9	90.9	91.2	91.2	92.1	92.1	93.6	94.3		
>= 300	14.8	61.8	71.6	77.3	83.6	84.9	88.7	89.7	89.9	91.8	91.8	92.4	92.4	93.6	93.6	95.1	95.8		
>= 200	14.8	61.8	71.6	77.6	84.0	85.4	89.1	90.1	90.3	92.2	92.2	93.3	93.3	94.8	94.8	96.4	97.3		
>= 100	14.8	61.8	71.8	77.8	84.2	85.5	89.3	90.3	90.4	92.4	92.4	93.4	93.4	95.4	95.4	97.2	98.2		
>= 0	14.8	61.8	71.8	77.8	84.2	85.5	89.3	90.3	90.4	92.4	92.4	93.4	93.4	95.5	95.5	97.5	100.0		

TOTAL NO. OF OPS : 670

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.5	45.9	48.2	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4
>=2000	15.5	48.7	51.3	52.9	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.5	53.5
>=1800	15.6	48.8	51.5	53.1	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.7	53.7
>=1600	15.8	49.0	51.6	53.2	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.8	53.8
>=1400	15.9	49.4	52.1	53.7	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.3	54.3
>=1200	16.2	50.3	53.1	54.7	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3
>=1000	16.8	53.8	56.8	58.6	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.3	59.3
>=900	17.0	54.1	57.2	59.1	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	60.0	60.0
>=800	17.7	59.3	62.7	64.9	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.9	65.9
>=700	18.3	60.6	64.2	66.5	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.6	67.6
>=600	18.6	61.4	65.0	67.6	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.6	68.6
>=500	18.7	61.9	65.8	68.3	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.8	69.8
>=450	18.7	62.2	66.1	68.7	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.2	70.2
>=400	19.2	63.9	67.8	70.5	71.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.3	72.3
>=350	19.8	64.6	68.6	71.4	72.4	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.2	73.2
>=300	20.2	65.9	70.1	72.9	74.2	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	75.1	75.1
>=250	20.4	67.3	71.8	74.6	76.1	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	77.0	77.0
>=200	20.9	69.0	73.7	76.7	78.2	78.5	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.4	79.4
>=180	20.9	69.3	74.0	77.0	78.5	78.8	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.6	79.6
>=150	21.5	71.4	76.7	79.6	81.1	81.4	81.9	82.0	82.0	82.0	82.2	82.3	82.3	82.4	82.4	82.6	82.6
>=120	21.8	73.9	79.2	82.4	84.1	84.4	84.8	85.0	85.0	85.0	85.1	85.3	85.3	85.4	85.4	85.5	85.5
>=100	22.9	75.2	80.8	84.5	86.9	87.6	87.9	87.9	87.9	87.9	87.9	88.1	88.1	88.2	88.2	88.3	88.3
>=90	22.9	75.4	81.0	84.7	86.9	87.2	87.9	88.1	88.1	88.1	88.2	88.3	88.3	88.5	88.5	88.6	88.6
>=80	23.0	76.5	82.3	86.3	88.6	89.1	89.0	89.1	89.1	89.1	89.4	90.6	90.6	90.7	90.7	90.9	90.9
>=70	23.0	76.5	82.4	87.0	89.4	90.0	91.0	91.2	91.2	91.2	91.4	91.6	91.6	91.7	91.7	91.9	91.9
>=60	23.0	77.0	83.0	87.8	90.1	91.0	92.0	92.2	92.2	92.2	92.6	92.8	92.8	92.9	92.9	93.1	93.1
>=50	23.0	77.4	84.1	89.1	91.7	92.6	94.0	94.4	94.4	94.4	95.3	95.6	95.6	95.7	95.9	96.0	96.0
>=40	23.0	77.6	84.4	89.7	92.7	93.2	94.5	95.0	95.0	95.0	96.0	96.3	96.3	96.6	96.9	96.9	96.9
>=30	23.0	77.6	84.5	89.8	92.5	93.5	95.0	95.7	95.7	95.7	96.9	97.3	97.3	97.8	97.9	98.1	98.1
>=20	23.0	77.6	84.5	90.0	92.6	93.7	95.1	95.0	95.0	95.0	97.3	98.1	98.1	98.5	98.7	98.8	98.8
>=10	23.0	77.6	84.5	90.0	92.6	93.7	95.1	95.0	95.0	95.0	97.3	98.2	98.2	98.7	98.8	99.3	99.7
>=0	23.0	77.6	84.5	90.0	92.6	93.7	95.1	95.0	95.0	95.0	97.3	98.2	98.2	98.7	98.8	99.3	100.0

TOTAL NO. OF OPS : 678

- CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.7	52.2	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=20000	23.0	55.5	56.4	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=18000	23.1	55.7	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=16000	23.1	55.7	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=14000	23.6	56.1	57.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=12000	24.2	57.8	58.7	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=10000	25.1	61.3	62.2	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
>= 9000	25.4	61.8	62.7	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
>= 8000	26.1	65.8	66.9	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>= 7000	26.4	66.6	67.6	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>= 6000	26.4	67.2	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 5000	26.6	68.4	69.6	70.3	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>= 4500	26.6	68.4	69.6	70.3	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 4000	27.2	70.0	71.2	71.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 3500	27.6	71.2	72.4	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 3000	29.0	73.9	75.2	76.0	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2500	30.0	76.3	77.6	78.5	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 2000	30.6	78.5	80.4	81.5	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>= 1800	30.6	79.0	80.9	81.9	82.7	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 1500	31.5	82.1	84.3	86.0	86.7	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1200	31.5	82.7	85.2	87.0	87.8	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 1000	31.8	83.9	86.6	88.7	89.9	90.1	90.7	90.7	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 900	31.9	84.2	86.9	89.0	90.3	90.7	91.3	91.3	91.3	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 800	31.9	84.9	87.6	90.1	91.8	92.2	92.8	93.0	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 700	31.9	84.9	87.6	90.4	92.4	92.8	93.6	94.0	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 600	31.9	85.2	88.1	91.2	93.7	94.2	95.2	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 500	31.9	85.2	88.5	91.8	94.6	95.1	96.1	96.6	96.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 400	31.9	85.2	88.5	91.9	94.8	95.2	96.4	97.0	97.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
>= 300	31.9	85.2	88.8	92.2	95.1	95.5	96.7	97.6	97.6	98.8	98.8	98.8	99.1	99.1	99.1	99.1
>= 200	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.7	99.7	99.7	99.7
>= 100	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.9	99.9	99.9	100.0
>= 0	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 670

CUS-33 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.6	52.9	54.6	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=20000	22.0	55.8	57.5	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	22.0	56.0	57.7	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=16000	22.0	56.0	57.7	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=14000	22.5	56.4	58.1	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	23.4	58.9	60.6	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=10000	24.0	61.1	63.3	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=9000	24.0	61.2	63.4	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=8000	24.7	65.1	67.4	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=7000	24.8	65.9	68.2	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=6000	25.1	66.5	69.0	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=5000	25.3	67.0	69.5	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=4500	25.7	67.9	70.4	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>=4000	26.0	69.3	71.9	73.8	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=3500	26.7	70.4	73.2	75.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=3000	27.6	73.8	76.9	79.1	79.7	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=2500	28.2	75.5	78.6	80.9	81.7	82.0	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=2000	29.5	77.7	80.9	83.4	84.3	84.7	84.8	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=1800	29.6	78.3	81.5	84.0	85.1	85.4	85.6	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=1500	30.1	79.8	83.4	86.0	87.3	87.6	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=1200	30.2	80.6	84.3	87.3	88.7	89.3	89.1	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=1000	30.7	81.7	85.7	89.0	90.7	91.3	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=900	30.7	81.9	85.9	89.3	91.0	91.3	91.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=800	30.7	82.3	86.4	89.9	91.6	91.9	92.1	92.4	92.4	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=700	30.7	82.5	86.5	90.4	92.4	92.7	93.2	93.5	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=600	30.7	82.9	87.0	91.3	93.5	93.8	94.3	94.7	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=500	30.7	83.1	87.1	91.8	94.0	94.3	94.9	95.5	95.5	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=400	30.7	83.3	87.3	91.9	94.3	94.6	95.5	96.3	96.4	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=300	30.7	83.3	87.4	92.1	94.6	94.9	95.8	96.6	96.7	97.8	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>=200	30.7	83.3	87.4	92.1	94.9	95.2	96.1	97.1	97.2	98.4	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
>=100	30.7	83.3	87.4	92.1	95.0	95.3	96.3	97.2	97.4	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	30.7	83.3	87.4	92.1	95.0	95.3	96.3	97.2	97.4	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 645

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.6	53.0	54.4	54.9	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=18000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=16000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=14000	18.0	56.9	58.2	58.8	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=12000	18.8	58.2	59.6	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=10000	19.0	60.2	61.5	62.3	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>= 9000	19.3	60.7	62.1	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
>= 8000	19.7	65.2	66.5	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.1	68.1	68.1	68.1
>= 7000	19.9	66.5	67.9	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.4	69.4	69.4	69.4
>= 6000	20.1	67.5	68.9	69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.4
>= 5000	20.3	68.7	70.0	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6	71.6	71.6
>= 4500	20.3	69.6	71.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5
>= 4000	20.7	71.4	73.1	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.7	74.7	74.7	74.7
>= 3500	21.1	72.0	73.9	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.6	75.6	75.6	75.6
>= 3000	21.3	74.1	76.2	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.3	78.3	78.3	78.3
>= 2500	21.9	75.6	77.9	79.5	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3
>= 2000	22.6	77.9	80.9	82.6	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4
>= 1800	22.6	78.1	81.0	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6
>= 1500	23.0	80.5	83.4	85.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7	86.7
>= 1200	23.2	80.9	83.9	86.1	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.2
>= 1000	23.4	82.4	85.5	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4
>= 900	23.4	82.6	85.7	88.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7
>= 800	23.6	83.0	86.5	89.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3
>= 700	23.6	83.4	87.0	90.1	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3
>= 600	23.6	83.4	87.0	90.1	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.8
>= 500	23.6	83.4	87.4	90.5	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4
>= 400	23.6	83.4	87.4	90.5	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4
>= 300	23.6	83.6	87.6	90.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4
>= 200	23.6	83.6	87.6	90.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4
>= 100	23.6	83.6	87.6	90.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4
>= 0	23.6	83.6	87.6	90.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4

TOTAL NO. OF OBS : 517

CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.4	58.6	59.7	60.3	60.7	60.7	61.1	61.1	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.5
>=20000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=18000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=16000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=14000	20.8	62.6	63.9	64.5	65.1	65.1	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.8
>=12000	20.8	63.5	65.1	65.6	66.2	66.2	66.6	66.6	66.6	66.8	66.8	66.8	66.8	66.8	66.8	67.0
>=10000	22.1	67.0	68.5	69.3	69.8	69.8	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.6
>= 9000	22.7	67.6	69.1	70.0	70.6	70.6	71.0	71.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.4
>= 8000	22.9	70.4	71.9	72.9	73.5	73.5	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.2
>= 7000	23.1	72.3	73.9	75.0	75.6	75.6	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.3
>= 6000	23.1	73.5	75.0	76.1	76.7	76.7	77.1	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.5
>= 5000	23.1	74.4	76.0	77.1	77.9	77.9	78.2	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.6
>= 4500	23.1	75.0	76.5	77.7	78.4	78.4	78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.2
>= 4000	23.3	76.0	77.5	78.6	79.4	79.4	80.0	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.5
>= 3500	23.3	76.1	77.9	79.0	79.8	79.8	80.3	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.9
>= 3000	23.7	78.1	80.0	81.3	82.1	82.1	82.6	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.2
>= 2500	23.9	79.2	81.3	82.6	83.4	83.4	84.0	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.5
>= 2000	24.0	80.5	82.6	84.2	84.9	84.9	85.5	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	86.1
>= 1800	24.0	80.5	82.6	84.2	84.9	84.9	85.5	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	86.1
>= 1500	24.4	82.3	84.5	86.3	87.0	87.0	87.6	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.5
>= 1200	24.4	82.4	84.9	86.8	87.6	87.6	88.2	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	89.1
>= 1000	24.4	83.8	86.5	88.4	89.5	89.5	90.3	90.8	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.4
>= 900	24.4	83.8	86.5	88.5	89.9	89.9	90.8	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	92.0
>= 800	24.6	84.5	87.2	89.7	91.0	91.0	92.0	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	93.1
>= 700	24.8	84.9	87.8	90.6	92.0	92.0	93.1	93.7	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.3
>= 600	25.0	85.5	88.7	91.6	93.3	93.3	94.5	95.0	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.8
>= 500	25.0	85.5	88.7	91.6	93.5	93.5	95.0	95.6	95.6	96.2	96.2	96.2	96.2	96.2	96.2	96.4
>= 400	25.0	85.7	88.9	92.0	94.1	94.1	95.6	96.2	96.2	96.8	96.8	96.8	96.8	96.8	96.8	97.1
>= 300	25.0	85.7	89.1	92.2	94.5	94.5	96.2	96.9	96.9	97.7	97.7	97.7	97.7	97.7	97.7	98.1
>= 200	25.0	85.7	89.1	92.2	94.8	94.8	96.6	97.3	97.3	98.3	98.3	98.3	98.3	98.3	98.3	98.9
>= 100	25.0	85.7	89.1	92.2	95.0	95.0	96.8	97.5	97.5	98.7	98.7	98.7	98.7	98.7	98.7	99.4
>= 0	25.0	85.7	89.1	92.2	95.0	95.0	96.8	97.5	97.5	98.7	98.7	98.7	98.7	98.7	98.7	100.0

TOTAL NO. OF OPS : 524

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.4	50.4	52.4	53.4	53.9	54.0	54.2	54.3	54.3	54.6	54.6	54.6	54.6	54.6	54.7	54.7	55.0	55.2
>=20000	18.5	52.9	55.0	56.0	56.6	56.7	56.9	57.0	57.0	57.2	57.3	57.3	57.3	57.3	57.4	57.4	57.7	57.9
>=18000	18.5	52.9	55.1	56.1	56.6	56.7	57.0	57.1	57.1	57.3	57.4	57.4	57.4	57.4	57.5	57.5	57.8	57.9
>=16000	18.6	53.0	55.1	56.1	56.7	56.8	57.0	57.1	57.1	57.4	57.4	57.4	57.4	57.4	57.6	57.6	57.8	58.0
>=14000	18.9	53.4	55.5	56.6	57.1	57.2	57.5	57.6	57.6	57.8	57.9	57.9	57.9	57.9	58.0	58.0	58.3	58.4
>=12000	19.4	54.8	56.9	58.1	58.6	58.7	59.0	59.1	59.1	59.3	59.4	59.4	59.4	59.4	59.5	59.5	59.8	59.9
>=10000	20.1	57.6	59.9	61.2	61.8	62.3	62.6	62.9	62.9	63.1	63.2	63.2	63.2	63.2	63.4	63.4	63.6	63.8
>= 9000	20.3	58.1	60.5	61.8	62.4	62.9	63.2	63.5	63.5	63.7	63.8	63.8	63.8	63.8	64.0	64.0	64.2	64.4
>= 8000	21.1	62.0	64.6	66.1	66.8	67.2	67.5	67.7	67.7	67.9	68.0	68.0	68.0	68.0	68.2	68.2	68.4	68.6
>= 7000	21.4	63.2	65.9	67.5	68.2	68.7	69.0	69.3	69.3	69.5	69.6	69.6	69.6	69.6	69.8	69.8	70.0	70.2
>= 6000	21.5	63.9	66.7	68.3	69.1	69.6	69.9	70.1	70.1	70.3	70.4	70.4	70.4	70.4	70.6	70.6	70.8	71.0
>= 5000	21.7	64.8	67.7	69.2	70.1	70.3	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	71.0	71.0	71.2	71.4
>= 4500	21.8	65.4	68.3	69.9	70.9	71.0	71.4	71.5	71.5	71.7	71.8	71.8	71.8	71.8	72.0	72.0	72.2	72.4
>= 4000	22.1	66.8	69.9	71.6	72.6	72.8	73.2	73.3	73.3	73.5	73.6	73.6	73.6	73.6	73.8	73.8	74.0	74.2
>= 3500	22.5	67.5	70.7	72.5	73.5	73.7	74.1	74.2	74.2	74.4	74.5	74.5	74.5	74.5	74.7	74.7	75.0	75.2
>= 3000	23.0	69.5	72.9	74.8	75.9	76.2	76.6	76.7	76.7	76.9	77.0	77.0	77.0	77.0	77.2	77.2	77.5	77.7
>= 2500	23.4	70.9	74.4	76.4	77.6	77.9	78.4	78.5	78.5	78.8	78.8	78.8	78.8	78.8	79.0	79.0	79.3	79.5
>= 2000	24.1	72.8	76.6	78.8	80.0	80.4	80.9	81.0	81.0	81.3	81.3	81.3	81.3	81.3	81.6	81.6	81.9	82.1
>= 1800	24.1	73.0	76.8	79.0	80.3	80.6	81.1	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.9	81.9	82.2	82.4
>= 1500	24.6	75.2	79.3	81.7	83.0	83.4	83.9	84.2	84.2	84.5	84.6	84.6	84.6	84.6	84.8	84.8	85.1	85.3
>= 1200	24.8	76.2	80.5	83.0	84.5	84.9	85.5	85.7	85.7	86.0	86.1	86.1	86.1	86.1	86.3	86.3	86.6	86.9
>= 1000	25.2	77.6	82.2	85.1	86.8	87.2	87.9	88.1	88.1	88.4	88.4	88.4	88.4	88.4	88.7	88.7	89.0	89.4
>= 900	25.2	77.8	82.4	85.4	87.2	87.6	88.4	88.6	88.6	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.3	89.9
>= 800	25.3	78.5	83.3	86.5	88.7	89.1	89.9	90.2	90.2	90.7	90.7	90.7	90.7	90.7	91.0	91.0	91.3	91.5
>= 700	25.3	78.8	83.8	87.2	89.5	90.0	91.0	91.3	91.3	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.3	92.7
>= 600	25.4	79.2	84.2	87.9	90.6	91.1	92.3	92.6	92.6	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.9	94.1
>= 500	25.4	79.5	84.8	88.7	91.6	92.1	93.5	94.0	94.0	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.4	95.7
>= 400	25.4	79.6	85.0	89.0	92.0	92.5	94.1	94.7	94.7	95.7	95.7	95.7	95.7	95.7	96.2	96.2	96.6	96.8
>= 300	25.4	79.6	85.1	89.2	92.4	93.0	94.7	95.3	95.3	96.6	96.6	96.6	96.6	96.6	97.3	97.3	97.7	97.9
>= 200	25.4	79.6	85.2	89.3	92.6	93.2	94.9	95.6	95.6	97.0	97.0	97.0	97.0	97.0	98.0	98.0	98.3	98.6
>= 100	25.4	79.6	85.2	89.3	92.7	93.3	95.0	95.8	95.8	97.2	97.2	97.2	97.2	97.2	98.3	98.3	98.8	99.3
>= 0	25.4	79.6	85.2	89.3	92.7	93.3	95.0	95.8	95.8	97.2	97.2	97.2	97.2	97.2	98.4	98.4	99.0	100.0

TOTAL NO. OF OBS : 4601

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN WIND SPEED
	1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%		
N	1.6	1.2	2.4	.6	.4	.0	.0	.0	.0	.0	6.3	7.4		
NNE	.4	1.6	1.4	1.2	.0	.0	.0	.0	.0	.0	4.6	8.1		
NE	.6	.8	.2	1.0	.0	.0	.0	.0	.0	.0	2.6	7.8		
ENE	.4	1.4	.4	.2	.0	.0	.0	.0	.0	.0	2.4	5.3		
E	.6	1.2	.6	.4	.0	.0	.0	.0	.0	.0	2.8	5.6		
ESE	.0	1.4	.6	.0	.0	.0	.0	.0	.0	.0	2.0	6.0		
SE	.4	.6	1.0	.2	.0	.0	.0	.0	.0	.0	2.2	6.6		
SSE	.8	1.0	1.4	.2	.2	.0	.0	.0	.0	.0	3.6	7.1		
S	1.6	5.6	2.4	.8	.0	.0	.0	.0	.0	.0	10.5	5.8		
SSW	4.2	4.4	1.4	.2	.0	.0	.0	.0	.0	.0	10.3	4.2		
SW	1.6	2.8	.6	.4	.0	.0	.0	.0	.0	.0	5.4	5.1		
WSW	1.6	2.0	3.6	.8	.0	.0	.0	.0	.0	.0	8.3	7.0		
W	1.8	3.8	2.8	1.0	.0	.0	.0	.0	.0	.0	9.5	6.1		
WNW	1.6	1.4	1.8	.6	.0	.0	.0	.0	.0	.0	6.0	7.6		
NW	1.2	1.6	.8	.8	.0	.0	.0	.0	.0	.0	4.4	6.5		
NNW	1.4	1.0	2.2	.4	.0	.0	.0	.0	.0	.0	5.0	6.0		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.9	.0		
ALL	20.0	32.1	23.8	8.9	1.2	.2	.3	.0	.0	.0	100.0	5.4		

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.	DIR.	SPEED (KNOTS)																TOTAL	MEAN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

TOTAL NO. OF OBS : 583

NOTES : * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN		
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56								%	WIND	SPEED
N	.7	2.1	2.4	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.2				
NNE	.7	1.1	1.9	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	9.0				
NE	.3	.8	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	9.2				
ENE	.3	1.1	.7	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	8.5				
E	.4	1.1	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.2				
ESE	.7	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.7				
SE	.1	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.0				
SSE	1.2	1.1	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.7				
S	1.5	2.4	1.9	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	6.2				
SSW	1.6	1.2	2.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.7				
SW	1.7	2.0	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	5.3				
WSW	2.1	2.0	1.5	.7	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.0				
W	1.6	4.4	1.5	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	7.1				
WNW	1.7	2.4	2.8	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	7.1				
NW	2.6	3.2	2.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0	5.7				
NNW	1.3	3.0	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	5.5				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	.0				
ALL	18.7	28.7	24.5	10.5	2.4	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.8				

TOTAL NO. OF OBS : 755

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

CO3853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	3	4	5	6	7	8	9
N	.5	2.0	3.0	2.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	9.1
NNE	.5	3.3	5.3	3.0	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.8	9.0
NE	.8	3.0	3.4	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	7.9
ENE	.4	1.2	.8	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	7.8
E	.7	2.0	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.1
ESE	.3	1.3	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.5
SE	.7	.3	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.7
SSE	.7	.8	.8	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	10.0
S	.7	.9	2.5	2.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	10.6
SSW	.4	1.1	1.2	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	10.1
SW	.3	.9	2.1	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	9.9
WSW	.7	2.0	2.1	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	8.4
W	1.2	2.5	3.7	2.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	9.1
WNW	1.2	1.5	2.4	1.2	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	8.2
NW	.3	1.3	1.7	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	9.4
NNW	.9	1.1	1.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	.0
ALL	8.3	25.2	33.4	24.2	4.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.5

TOTAL NO. OF OBS. : 755

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL %		MEAN WIND SPEED	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N		.0	.3			1.3	2.5	.4	.0	.0	.0	.0	.0	.0	.0	4.5	11.7				
NNE		.1	1.5			5.5	4.7	.9	.0	.0	.0	.0	.0	.0	.0	12.8	10.6				
NE		.3	1.7			4.6	2.5	.5	.1	.0	.0	.0	.0	.0	.0	9.8	9.6				
ENE		.5	2.6			4.4	.5	.3	.0	.0	.0	.0	.0	.0	.0	8.3	7.6				
E		.3	3.6			4.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	9.1	7.2				
ESE		.0	1.1			4.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.2				
SE		.3	1.5			2.5	2.4	.0	.0	.0	.0	.0	.0	.0	.0	6.6	9.1				
SSE		.0	.4			1.2	1.3	.4	.0	.0	.0	.0	.0	.0	.0	3.3	11.6				
S		.0	.3			.9	1.3	.1	.1	.0	.0	.0	.0	.0	.0	2.8	11.8				
SSW		.0	.1			.9	1.2	.3	.4	.0	.0	.0	.0	.0	.0	2.9	13.5				
SW		.0	.3			1.6	1.5	.7	.0	.0	.1	.0	.0	.0	.0	4.1	13.0				
WSW		.0	1.2			3.4	2.2	.5	.0	.0	.0	.0	.0	.0	.0	8.0	10.6				
W		.0	2.5			4.5	4.0	1.8	.0	.1	.0	.0	.0	.0	.0	12.9	11.2				
WNW		.3	.5			1.6	1.6	.7	.0	.0	.0	.0	.0	.0	.0	4.6	11.1				
NW		.0	.5			.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.1	10.1				
NNW		.0	.1			.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.5	10.1				
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0				
ALL		1.7	18.1			43.5	28.5	7.0	.7	.1	.1	.0	.0	.0	.0	100.0	10.0				

TOTAL NO. OF OBS : 758

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)																TOTAL %		MEAN	
16 PT.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
DIR.																					
N	.1	.3	2.0	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	10.8				
NNE	.0	.3	2.7	2.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	11.7				
NE	.1	.4	4.9	2.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	9.9				
ENE	.5	2.7	4.9	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	7.7				
E	.1	4.1	6.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	7.5				
ESE	.3	2.4	4.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	7.8				
SE	.1	1.1	5.6	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	9.3				
SSE	.1	.5	4.3	3.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	10.9				
S	.0	.4	.8	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	11.2				
SSW	.1	.0	.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	10.4				
SW	.0	.3	1.1	1.5	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	12.8				
WSW	.0	.5	2.4	2.8	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	11.9				
W	.0	1.1	3.5	4.1	1.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	10.3	11.9				
WNW	.1	.9	1.9	1.9	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	11.4				
NW	.0	.3	.4	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	12.3				
NNW	.0	.1	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	10.3				
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0				
ALL	1.6	15.4	46.9	29.4	4.9	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.0				

TOTAL NO. OF OBS : 738

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	TOTAL	MEAN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
DIR.		SPEED (KNOTS)																																																												WIND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
N	.5	.7	1.5	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

TOTAL NO. OF OBS : 586

NOTES :
 # = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24'N LONG. : 81 25'W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	.5	1.7	1.4	.2	.2	.2	.0	.0	.0	.0	4.1	7.3
NNE	.5	1.2	1.7	1.5	.0	.0	.0	.0	.0	.0	4.9	8.5
NE	1.0	2.6	1.2	.2	.2	.0	.0	.0	.0	.0	5.1	6.1
ENE	.9	1.2	1.4	1.0	.0	.0	.0	.0	.0	.0	4.4	7.0
E	.7	3.1	1.9	.0	.0	.0	.0	.0	.0	.0	5.6	6.1
ESE	.2	1.5	1.5	.0	.0	.0	.0	.0	.0	.0	3.2	6.3
SE	1.2	.9	1.4	1.0	.0	.0	.0	.0	.0	.0	4.4	7.0
SSE	1.4	2.0	2.4	.9	.0	.0	.0	.0	.0	.0	6.7	6.7
S	2.6	5.8	2.9	.9	.3	.0	.0	.0	.0	.0	12.5	6.1
SSW	1.9	2.0	.3	.7	.0	.0	.0	.0	.0	.0	4.9	5.1
SW	1.5	3.1	1.7	.5	.0	.0	.0	.0	.0	.0	6.8	5.8
WSW	.7	1.9	2.7	.9	.0	.2	.0	.0	.0	.0	6.3	7.9
W	1.4	2.9	1.5	1.0	.0	.0	.0	.0	.0	.0	6.6	6.3
WNW	.9	2.2	1.2	.3	.3	.0	.2	.0	.0	.0	5.1	7.7
NW	.7	1.0	1.5	.3	.2	.0	.0	.0	.0	.0	3.8	7.0
NNW	.5	1.4	1.4	.2	.0	.0	.0	.0	.0	.0	3.4	6.3
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8	.0
ALL	16.4	34.5	26.1	9.6	1.2	.3	.2	.0	.0	.0	103.0	5.9

TOTAL NO. OF OBS : 586

NOTES : * = PERCENT < .05

1 - 3 PAGE WINDS

G03853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FI
 MONTH : MAR
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.6	1.4	2.0	1.3	.4	.1	.0	.0	.0	.0	.0	5.6	8.9
NNE	.4	1.5	2.0	2.3	.3	.1	.0	.0	.0	.0	.0	7.4	9.6
NENE	.4	1.5	2.5	1.5	.2	.0*	.0	.0	.0	.0	.0	6.1	8.6
ENE	.6	1.8	1.9	.5	.2	.0	.0	.0	.0	.0	.0	4.9	7.3
E	.5	2.6	2.3	.4	.0*	.0	.0	.0	.0	.0	.0	5.3	6.6
ESE	.3	1.5	2.2	.3	.0	.0	.0	.0	.0	.0	.0	4.4	7.0
SE	.4	1.1	2.0	1.1	.0*	.0	.0	.0	.0	.0	.0	4.7	8.2
SSE	.6	1.5	2.1	1.3	.2	.0*	.0	.0	.0	.0	.0	5.7	8.4
S	1.2	2.4	1.9	1.2	.2	.0*	.0	.0	.0	.0	.0	7.0	7.3
SSW	1.4	1.3	1.1	.9	.1	.1	.0	.0	.0	.0	.0	4.8	7.0
SW	.8	1.5	1.2	1.0	.2	.1	.0	.0*	.0	.0	.0	4.8	8.1
WSW	.9	1.6	2.5	1.4	.3	.1	.0*	.0	.0	.0	.0	6.8	8.4
W	1.2	2.8	2.9	2.1	.7	.1	.0*	.0	.0	.0	.0	9.6	8.7
WNW	.9	1.7	2.0	1.0	.3	.0*	.0	.0	.0	.0	.0	6.0	8.3
NW	.9	1.6	1.3	.9	.1	.0	.0	.0	.0	.0	.0	4.8	7.3
NNW	.7	1.3	1.4	.4	.0*	.0	.0	.0	.0	.0	.0	3.9	6.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	.0
ALL	11.7	27.0	32.2	17.6	3.2	.5	.1	.0*	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 5257

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25E ELEV. : 14 FT
 MONTH : MAR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.3	69.1	70.6	71.2	71.7	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.3
>=20000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=18000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=16000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=14000	27.5	70.6	72.1	72.7	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.6	73.8
>=12000	28.3	71.5	72.9	73.6	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.4	74.6
>=10000	29.6	74.8	76.3	77.0	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.8	78.0
>=9000	30.4	75.7	77.2	77.8	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.6	78.9
>=8000	31.7	77.8	79.5	80.1	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.2
>=7000	32.3	78.9	80.5	81.2	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	82.0	82.2
>=6000	32.6	79.3	81.0	81.6	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.5	82.7
>=5000	32.6	80.1	82.0	82.7	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83.7
>=4500	32.6	80.3	82.2	82.9	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.7	83.9
>=4000	33.2	82.5	84.6	85.6	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.5	86.7
>=3500	33.4	82.9	85.0	86.0	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	87.1
>=3000	34.0	85.0	87.1	88.2	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	89.0	89.2
>=2500	34.2	85.2	87.3	88.4	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.2	89.4
>=2000	34.7	87.1	89.2	90.5	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.5	91.8
>=1800	34.7	87.3	89.4	90.7	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.8	92.0
>=1500	34.9	88.2	90.5	91.8	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.8	93.0
>=1200	35.1	88.6	90.9	92.2	92.6	92.6	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.2	93.4
>=1000	35.1	88.8	91.1	92.6	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.9	93.9	93.9	93.9	94.1	94.3
>=900	35.1	88.8	91.1	92.6	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.9	93.9	93.9	93.9	94.1	94.3
>=800	35.1	88.8	91.1	93.0	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.9	94.9	94.9	94.9	95.1	95.3
>=700	35.1	89.0	91.3	93.2	94.3	94.3	94.5	94.5	94.5	94.5	94.5	95.1	95.1	95.1	95.1	95.3	95.6
>=600	35.1	89.2	91.5	93.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	95.8	95.8	95.8	95.8	96.0	96.2
>=500	35.1	89.6	92.0	94.7	96.0	96.0	96.2	96.4	96.4	96.4	96.4	97.0	97.0	97.0	97.0	97.3	97.5
>=400	35.1	89.6	92.0	94.9	96.2	96.2	96.4	96.6	96.6	96.6	96.6	97.5	97.5	97.5	97.5	97.7	97.9
>=300	35.1	89.6	92.0	94.9	96.2	96.2	96.4	96.8	96.8	96.8	96.8	97.7	97.7	97.7	97.7	97.9	98.1
>=200	35.1	89.9	92.2	95.1	96.8	96.8	97.0	97.7	97.7	97.7	97.7	98.7	98.7	98.7	98.7	98.9	99.2
>=100	35.1	89.9	92.2	95.1	96.8	96.8	97.0	97.7	97.7	97.7	97.7	98.7	98.7	98.7	98.7	98.9	99.2
>=0	35.1	89.9	92.2	95.1	96.8	96.8	97.0	97.7	97.7	97.7	97.7	98.7	98.7	98.7	98.7	99.2	100.0

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	20.5	60.7	63.0	64.3	64.8	65.0	65.7	65.9	65.9	66.8	66.8	66.8	66.8	67.0	67.0	67.0
>=20000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.8	68.9	68.9	68.9
>=18000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.8	68.9	68.9	68.9
>=16000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.8	68.9	68.9	68.9
>=14000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.8	68.9	68.9	68.9
>=12000	21.2	63.9	66.2	67.5	68.0	68.2	68.9	69.1	69.1	70.0	70.0	70.0	70.0	70.2	70.2	70.2
>=10000	22.1	66.4	68.8	70.0	70.5	70.7	71.6	71.8	71.8	72.7	72.7	72.7	72.7	72.9	72.9	73.4
>= 9000	22.1	67.0	69.3	70.7	71.2	71.4	72.3	72.5	72.5	73.4	73.4	73.4	73.4	73.6	73.6	74.1
>= 8000	22.9	70.5	72.9	74.3	74.8	75.0	75.9	76.1	76.1	77.0	77.0	77.0	77.0	77.1	77.1	77.7
>= 7000	23.2	71.4	73.7	75.2	75.7	75.9	76.8	77.0	77.0	77.9	77.9	77.9	77.9	78.0	78.0	78.6
>= 6000	23.2	71.6	73.9	75.4	75.9	76.1	77.0	77.1	77.1	78.0	78.0	78.0	78.0	78.2	78.2	78.7
>= 5000	23.2	71.8	74.1	75.5	76.1	76.2	77.1	77.3	77.3	78.2	78.2	78.2	78.2	78.4	78.4	78.9
>= 4500	23.6	72.3	74.8	76.2	76.8	77.0	77.9	78.0	78.0	78.9	78.9	78.9	78.9	79.1	79.1	79.6
>= 4000	24.1	73.9	76.8	78.2	78.7	78.9	80.0	80.2	80.2	81.1	81.1	81.1	81.1	81.3	81.3	81.8
>= 3500	24.1	73.9	76.8	78.2	78.7	78.9	80.0	80.2	80.2	81.1	81.1	81.1	81.1	81.3	81.3	81.8
>= 3000	25.2	76.6	79.6	81.1	81.6	81.8	82.9	83.0	83.0	83.9	83.9	83.9	83.9	84.1	84.1	84.6
>= 2500	25.9	78.2	81.3	82.9	83.4	83.6	84.6	84.8	84.8	85.7	85.7	85.7	85.7	85.9	85.9	86.4
>= 2000	26.2	80.0	83.2	85.0	85.9	86.2	87.3	87.7	87.7	88.6	88.6	88.6	88.6	88.7	88.7	89.3
>= 1800	26.6	80.4	83.6	85.4	86.2	86.6	87.7	88.0	88.0	88.9	88.9	88.9	88.9	89.1	89.1	89.6
>= 1500	26.6	80.9	84.3	86.1	87.0	87.3	88.6	88.9	88.9	89.8	89.8	89.8	89.8	90.2	90.2	90.7
>= 1200	26.6	80.9	84.3	86.2	87.1	87.5	88.7	89.1	89.1	90.0	90.0	90.0	90.0	90.4	90.4	90.9
>= 1000	26.8	82.0	85.4	87.3	88.7	89.1	90.5	90.9	90.9	91.8	91.8	91.8	91.8	92.1	92.1	92.7
>= 900	26.8	82.1	85.5	87.5	88.9	89.3	90.7	91.1	91.1	92.0	92.0	92.0	92.0	92.3	92.3	92.9
>= 800	27.1	83.2	86.6	88.7	90.5	91.1	92.5	92.9	92.9	93.8	93.8	93.9	93.9	94.1	94.1	94.6
>= 700	27.1	83.4	86.8	88.9	90.7	91.2	92.7	93.0	93.0	93.9	93.9	94.1	94.1	94.3	94.3	94.8
>= 600	27.1	83.6	87.1	89.8	91.6	92.1	93.6	93.9	93.9	94.8	94.8	95.0	95.0	95.2	95.2	95.7
>= 500	27.1	83.7	87.5	90.4	92.1	92.7	94.1	94.5	94.5	95.4	95.4	95.5	95.5	95.7	95.7	96.2
>= 400	27.3	84.1	87.9	90.7	92.7	93.2	94.6	95.0	95.0	95.9	95.9	96.1	96.1	96.2	96.2	96.4
>= 300	27.3	84.1	88.0	90.9	93.2	93.8	95.4	95.7	95.7	96.6	96.6	96.8	96.8	97.0	97.0	97.7
>= 200	27.3	84.1	88.0	90.9	93.2	93.8	95.4	95.9	95.9	96.8	96.8	97.0	97.0	97.1	97.1	97.9
>= 100	27.3	84.1	88.0	90.9	93.4	93.9	95.5	96.1	96.1	97.0	97.0	97.1	97.1	97.9	97.9	98.0
>= 0	27.3	84.1	88.0	90.9	93.4	93.9	95.5	96.1	96.1	97.0	97.0	97.1	97.1	97.9	97.9	100.0

TOTAL NO. OF OBS : 560

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1-86
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	12.5	41.5	44.8	49.0	51.0	51.3	52.3	52.5	53.1	53.3	53.3	53.4	53.5	54.1	54.7	
>=20000	12.5	43.5	46.7	51.1	53.1	53.4	54.4	54.7	55.4	55.5	55.5	55.7	55.8	56.4	56.9	
>=18000	12.5	43.5	46.7	51.1	53.1	53.4	54.4	54.7	55.4	55.5	55.5	55.7	55.8	56.4	56.9	
>=16000	12.6	43.6	46.8	51.3	53.3	53.5	54.5	54.8	55.5	55.7	55.7	55.8	55.9	56.5	57.1	
>=14000	12.7	43.8	47.0	51.4	53.5	53.8	54.8	55.1	55.8	55.9	55.9	56.1	56.2	56.8	57.5	
>=12000	13.5	45.3	48.9	53.4	55.7	55.9	56.9	57.2	57.9	58.1	58.1	58.2	58.4	58.9	59.6	
>=10000	14.6	49.6	53.5	58.1	60.6	60.9	62.0	62.5	63.2	63.3	63.3	63.5	63.6	64.2	65.0	
>=9000	14.6	50.0	54.1	58.6	61.2	61.5	62.6	63.0	63.7	63.9	63.9	64.0	64.2	64.7	65.6	
>=8000	15.3	51.8	56.4	61.0	63.7	64.2	65.9	66.3	67.0	67.1	67.1	67.3	67.4	68.0	68.8	
>=7000	15.4	52.8	57.4	62.2	65.2	65.6	67.3	67.7	68.4	68.6	68.6	68.7	69.0	69.5	70.4	
>=6000	15.4	53.4	57.9	63.0	66.0	66.4	68.1	68.6	69.3	69.4	69.4	69.5	69.8	70.4	71.2	
>=5000	15.9	54.4	59.1	64.4	67.4	67.8	69.5	70.0	70.7	70.8	70.8	71.0	71.2	71.8	72.7	
>=4500	16.0	55.0	59.8	65.3	68.3	68.7	70.4	70.8	71.5	71.7	71.7	71.8	72.1	72.7	73.5	
>=4000	16.3	55.7	60.8	66.6	69.7	70.1	71.8	72.2	73.1	73.2	73.2	73.4	73.7	74.4	75.2	
>=3500	16.7	56.4	61.6	67.4	70.5	71.0	72.7	73.1	73.9	74.1	74.1	74.4	74.6	75.4	76.2	
>=3000	17.4	57.8	63.0	69.0	72.1	72.7	74.6	75.1	75.9	76.1	76.1	76.5	76.8	77.5	78.3	
>=2500	17.6	58.6	63.9	70.1	73.2	73.8	75.8	76.2	77.1	77.2	77.2	77.6	77.9	78.6	79.5	
>=2000	18.0	60.6	66.3	72.7	75.9	76.5	78.5	79.0	79.9	80.0	80.0	80.5	80.7	81.4	82.3	
>=1800	18.0	60.8	66.4	72.8	76.1	76.6	78.6	79.2	80.0	80.2	80.2	80.6	80.9	81.6	82.4	
>=1500	18.3	62.5	68.4	75.1	78.8	79.6	81.6	82.2	83.1	83.3	83.3	83.7	84.0	84.7	85.6	
>=1200	18.4	63.2	69.4	76.2	79.9	80.7	82.7	83.6	84.6	84.7	84.7	85.1	85.4	86.1	87.0	
>=1000	18.7	64.3	71.0	78.2	82.2	83.0	85.1	86.0	87.0	87.1	87.1	87.5	87.8	88.5	89.4	
>=900	18.7	64.4	71.1	78.8	82.7	83.6	85.7	86.5	87.5	87.7	87.7	88.1	88.4	89.1	89.9	
>=800	18.8	65.0	72.0	79.9	84.0	84.8	87.0	87.8	89.0	89.1	89.1	89.5	89.8	90.5	91.4	
>=700	18.8	65.3	72.2	80.3	84.4	85.3	87.7	88.5	89.7	89.8	89.8	90.2	90.5	91.2	92.1	
>=600	18.8	65.6	72.7	81.0	85.3	86.3	88.8	89.7	90.9	91.1	91.1	91.5	91.8	92.5	93.3	
>=500	18.8	66.0	73.2	81.7	86.0	87.0	89.9	90.9	92.5	92.9	92.9	93.3	93.6	94.3	95.2	
>=400	18.8	66.3	73.5	82.0	86.4	87.5	90.7	91.6	93.3	93.9	93.9	94.3	94.6	95.3	96.2	
>=300	18.8	66.6	73.8	82.3	86.8	88.0	91.1	92.2	93.9	94.6	94.6	95.2	95.5	96.2	97.2	
>=200	18.8	66.6	73.8	82.4	87.1	88.2	91.5	92.6	94.3	95.0	95.0	95.6	95.9	96.6	97.7	
>=100	18.9	66.6	73.9	82.4	87.1	88.2	91.5	92.6	94.5	95.2	95.2	95.8	96.0	97.0	98.4	
>=0	18.8	66.6	73.9	82.4	87.1	89.2	91.5	92.6	94.5	95.2	95.2	96.0	96.3	97.3	100.0	

TOTAL NO. OF OBS : 706

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.5	52.8	54.3	54.9	55.0	55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	10.8	55.2	56.7	57.5	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=18000	19.8	55.3	56.8	57.7	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=16000	19.8	55.3	56.8	57.7	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=14000	19.9	56.4	57.9	58.8	58.9	58.9	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=12000	20.9	57.9	59.7	60.6	61.0	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=10000	22.4	62.1	64.2	65.0	65.6	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=9000	22.7	62.5	64.6	65.5	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=8000	24.0	65.7	68.4	69.4	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=7000	24.4	67.3	70.1	71.2	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=6000	24.5	67.5	70.5	71.6	72.3	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=5000	24.7	68.5	71.4	72.6	73.3	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=4500	24.9	68.9	71.9	73.0	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=4000	25.3	70.3	73.4	74.7	75.3	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=3500	25.5	71.0	74.1	75.3	76.0	76.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=3000	26.2	73.4	76.5	77.7	78.6	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=2500	26.6	75.1	78.6	79.8	80.6	80.6	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=2000	27.2	76.9	80.6	82.3	83.1	83.1	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=1800	27.3	77.3	81.1	82.7	83.6	83.6	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>=1500	28.3	80.5	84.5	86.4	87.5	87.6	88.3	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.7
>=1200	28.7	81.6	85.8	87.6	88.9	89.1	89.8	90.0	90.1	90.3	90.3	90.3	90.3	90.3	90.3
>=1000	28.8	83.1	87.6	89.6	90.9	91.2	91.9	92.1	92.2	92.5	92.5	92.5	92.5	92.5	92.5
>=900	28.8	83.1	87.7	89.7	91.1	91.5	92.3	92.5	92.6	92.9	92.9	92.9	92.9	92.9	92.9
>=800	28.8	83.4	88.4	90.5	92.2	92.6	93.9	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6
>=700	28.8	83.8	89.1	91.4	93.0	93.5	94.7	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5
>=600	28.8	84.3	89.6	91.8	93.6	94.0	95.3	95.7	95.8	96.2	96.2	96.2	96.2	96.2	96.2
>=500	28.8	84.5	89.8	92.1	93.8	94.3	95.7	96.1	96.2	96.7	96.8	96.8	96.8	96.8	96.8
>=400	28.8	84.5	89.8	92.1	94.0	94.6	96.4	96.8	96.9	97.4	97.6	97.6	97.6	97.6	97.6
>=300	28.8	84.5	89.8	92.3	94.6	95.1	97.1	97.5	97.6	98.1	98.3	98.5	98.5	98.5	98.5
>=200	28.8	84.5	89.8	92.3	94.7	95.3	97.2	97.6	97.8	98.3	98.6	98.9	98.9	98.9	98.9
>=100	28.8	84.5	89.8	92.3	94.7	95.3	97.4	97.8	97.9	98.7	99.2	99.6	99.6	99.6	99.6
>= 0	28.8	84.5	89.8	92.3	94.7	95.3	97.4	97.8	97.9	98.7	99.2	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 718

2 - CEILING VS VISIBILITY

003853 : MAYPORT. FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 10 FT
 MONTH : MAR
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.1	56.3	57.0	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=20000	24.7	59.7	60.7	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=18000	24.7	59.7	60.7	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=16000	24.9	59.8	60.8	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=14000	25.0	60.4	61.4	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=12000	26.4	63.1	64.1	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=10000	28.3	67.3	68.5	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=9000	28.6	67.6	68.9	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=8000	29.3	70.2	71.7	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=7000	29.5	71.2	72.9	73.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=6000	29.7	71.6	73.3	74.1	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>=5000	30.0	71.9	73.7	74.7	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=4500	30.0	72.0	73.9	74.9	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=4000	30.4	74.0	75.9	76.8	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=3500	30.5	74.4	76.3	77.3	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=3000	31.5	77.4	79.4	80.5	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=2500	33.2	80.8	83.1	84.4	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=2000	34.8	84.7	87.2	88.6	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=1800	34.8	84.8	87.4	88.8	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=1500	34.8	86.2	89.2	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=1200	34.8	86.4	89.5	91.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1000	34.8	87.5	90.6	92.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=900	34.8	87.6	90.8	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=800	34.8	88.1	91.3	93.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=700	34.8	88.2	91.5	93.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=600	34.8	88.4	91.6	94.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=500	34.8	88.6	91.8	94.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=400	34.8	88.6	91.9	94.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=300	34.8	88.8	92.0	94.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=200	34.8	88.8	92.0	94.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=100	34.8	88.8	92.0	94.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 0	34.8	88.8	92.0	94.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	100.0

TOTAL NO. OF OBS : 704

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.9	56.6	58.1	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=20000	24.6	61.6	63.3	64.1	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=18000	24.7	61.8	63.4	64.3	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=16000	24.7	61.9	63.6	64.4	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=14000	25.3	62.8	64.4	65.3	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=12000	25.8	64.0	65.6	66.5	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=10000	26.4	66.8	68.6	69.5	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 9000	26.5	67.1	68.9	69.8	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 8000	26.5	69.9	71.9	72.7	73.2	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 7000	27.1	71.6	73.5	74.5	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 6000	27.1	72.1	74.1	75.1	75.7	75.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 5000	27.6	73.2	75.3	76.4	77.0	77.0	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4500	27.7	73.8	75.9	77.0	77.6	77.6	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 4000	28.3	75.3	77.3	78.5	79.1	79.1	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 3500	29.2	76.6	78.7	79.9	80.4	80.4	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 3000	30.4	80.0	82.5	84.0	84.7	84.7	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 2500	31.7	82.4	85.3	87.0	87.7	87.7	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 2000	32.7	84.7	87.9	89.6	90.4	90.4	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 1800	32.9	85.0	88.1	89.9	90.7	90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1500	32.9	86.1	89.8	91.7	92.7	92.7	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	32.9	86.5	90.2	92.1	93.2	93.2	93.5	93.6	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1000	33.0	87.3	91.2	93.5	94.8	94.8	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 900	33.0	87.4	91.4	93.6	95.0	95.0	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 800	33.0	87.4	91.9	94.1	95.7	95.7	95.9	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 700	33.0	87.6	92.0	94.2	96.0	96.0	96.1	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 600	33.0	87.7	92.1	94.4	96.1	96.1	96.3	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 500	33.0	87.7	92.1	94.4	96.4	96.4	96.6	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 400	33.0	87.7	92.3	94.5	96.6	96.6	97.9	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 300	33.0	87.7	92.3	94.5	96.6	96.6	96.9	98.2	98.8	98.8	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	33.0	87.7	92.3	94.5	96.7	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	33.0	87.7	92.3	94.5	96.7	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	33.0	87.7	92.3	94.5	96.7	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 675

2 - CEILING VS VISIBILITY

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	16.9	62.0	64.1	65.4	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	
>=20000	16.9	64.1	66.3	68.0	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	
>=18000	16.9	64.1	66.3	68.2	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	
>=16000	17.1	64.4	66.7	68.5	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	
>=14000	17.5	64.8	67.2	69.1	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	
>=12000	18.2	66.7	69.1	70.9	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	
>=10000	19.6	70.0	72.4	74.3	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	
>= 9000	19.6	70.6	73.0	74.9	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	
>= 8000	20.5	73.2	75.8	77.7	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	
>= 7000	21.0	74.9	77.7	79.5	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	
>= 6000	21.0	75.2	78.0	79.9	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	
>= 5000	21.4	76.4	79.3	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	
>= 4500	21.4	76.4	79.5	81.4	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	
>= 4000	21.6	77.3	80.6	82.5	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	
>= 3500	21.6	78.2	81.6	83.4	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	
>= 3000	22.2	82.1	85.8	87.7	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	
>= 2500	22.3	83.1	86.8	88.8	89.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	
>= 2000	22.7	84.2	88.3	90.5	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	
>= 1800	22.7	84.2	88.3	90.5	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	
>= 1500	22.9	85.5	89.6	92.0	93.1	93.3	93.7	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	
>= 1200	22.9	85.7	89.8	92.2	93.3	93.5	93.9	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	
>= 1000	22.9	85.8	89.9	92.4	93.5	93.7	94.0	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	
>= 900	22.9	86.0	90.1	92.6	93.9	94.0	94.4	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	
>= 800	22.9	86.2	90.3	92.9	94.4	94.6	95.2	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	
>= 700	22.9	86.4	90.5	93.1	94.6	94.8	95.3	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	
>= 600	22.9	86.4	90.5	93.1	94.6	94.8	95.3	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	
>= 500	22.9	86.6	90.9	93.5	95.3	95.5	96.6	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	
>= 400	22.9	86.8	91.1	93.7	95.5	95.7	96.8	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	
>= 300	22.9	86.8	91.1	93.9	95.7	95.9	97.0	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	
>= 200	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	
>= 100	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	
>= 0	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	

TOTAL NO. OF OBS : 537

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.1	68.3	69.5	70.1	70.3	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.8	70.8	70.8
>=20000	24.1	69.9	71.5	72.1	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8
>=18000	24.1	69.9	71.5	72.1	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8
>=16000	24.1	70.1	71.7	72.3	72.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	73.0	73.0	73.0
>=14000	24.3	70.5	72.1	72.6	72.8	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3
>=12000	24.7	71.7	73.5	74.1	74.2	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.8	74.8	74.8
>=10000	25.9	74.8	76.8	77.3	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0
>=9000	25.9	74.8	76.8	77.3	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0
>=8000	27.2	78.0	80.2	80.7	80.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4	81.4	81.4
>=7000	27.7	79.5	81.6	82.2	82.3	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9
>=6000	27.9	79.6	81.8	82.3	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.1	83.1	83.1
>=5000	28.1	80.7	82.9	83.4	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1
>=4500	28.1	80.9	83.1	83.8	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5
>=4000	28.6	82.9	85.2	85.9	86.1	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7
>=3500	28.8	83.8	86.3	87.0	87.2	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7
>=3000	29.4	85.9	88.8	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.3	90.3	90.3
>=2500	29.4	86.7	90.1	91.0	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7	91.7
>=2000	29.7	87.4	90.8	92.1	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0
>=1800	29.7	87.6	91.0	92.3	92.6	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2
>=1500	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>=1200	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>=1000	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>=900	29.7	88.6	92.3	93.7	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.8
>=800	29.7	89.2	93.0	94.6	95.3	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0
>=700	29.7	89.2	93.0	94.8	95.5	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2
>=600	29.7	89.2	93.0	95.0	95.7	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4
>=500	29.7	89.2	93.0	95.1	96.0	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.1	97.1	97.1
>=400	29.7	89.2	93.0	95.5	96.6	96.8	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.2	98.2	98.2
>=300	29.7	89.2	93.0	95.7	96.8	96.9	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.7	98.7	98.7
>=200	29.7	89.5	93.7	96.0	97.1	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	99.3	99.3	99.3
>=100	29.7	89.5	93.3	96.0	97.1	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	99.5	99.5	99.5
>=0	29.7	89.5	93.3	96.0	97.1	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	99.6	99.6	99.6

TOTAL NO. OF OBS : 555

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.9	57.4	59.2	60.5	60.9	61.0	61.3	61.4	61.4	61.6	61.6	61.6	61.6	61.7	61.8	62.0
>=20000	21.1	60.0	61.9	63.3	63.7	63.8	64.2	64.2	64.2	64.4	64.4	64.4	64.5	64.5	64.6	64.8
>=18000	21.1	60.0	61.9	63.3	63.8	63.9	64.2	64.3	64.3	64.5	64.5	64.5	64.5	64.6	64.7	64.9
>=16000	21.2	60.1	62.0	63.4	63.9	64.0	64.3	64.4	64.4	64.6	64.6	64.6	64.7	64.7	64.8	65.0
>=14000	21.4	60.6	62.5	63.9	64.5	64.5	64.9	65.0	65.0	65.2	65.2	65.2	65.2	65.3	65.4	65.5
>=12000	22.2	62.2	64.2	65.6	66.2	66.3	66.6	66.7	66.7	66.9	66.9	66.9	67.0	67.0	67.1	67.3
>=10000	23.4	65.7	67.9	69.3	70.0	70.1	70.5	70.5	70.5	70.7	70.8	70.8	70.8	70.9	70.9	71.1
>=9000	23.6	66.1	68.3	69.8	70.5	70.5	70.9	71.0	71.0	71.2	71.2	71.2	71.3	71.3	71.4	71.6
>=8000	24.4	68.9	71.3	72.9	73.6	73.7	74.2	74.3	74.3	74.5	74.5	74.5	74.6	74.6	74.7	74.9
>=7000	24.9	70.1	72.7	74.3	75.1	75.2	75.6	75.8	75.8	76.0	76.0	76.0	76.1	76.1	76.2	76.4
>=6000	24.9	70.5	73.1	74.7	75.6	75.7	76.2	76.3	76.3	76.5	76.5	76.5	76.6	76.6	76.7	76.9
>=5000	25.2	71.3	74.0	75.7	76.6	76.7	77.2	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.7	77.9
>=4500	25.3	71.7	74.4	76.2	77.0	77.1	77.6	77.7	77.7	77.9	77.9	77.9	78.0	78.0	78.1	78.3
>=4000	25.8	73.2	76.1	77.9	78.9	79.0	79.5	79.6	79.6	79.8	79.8	79.8	79.9	79.9	80.0	80.2
>=3500	26.0	73.9	76.8	78.7	79.6	79.7	80.2	80.3	80.3	80.5	80.5	80.5	80.6	80.7	80.8	81.0
>=3000	26.8	76.5	79.6	81.5	82.5	82.7	83.3	83.4	83.4	83.6	83.6	83.6	83.7	83.7	83.9	84.1
>=2500	27.5	78.0	81.4	83.5	84.5	84.6	85.2	85.3	85.3	85.5	85.5	85.5	85.6	85.7	85.8	86.0
>=2000	28.1	80.1	83.6	85.9	87.0	87.2	87.8	88.0	88.0	88.2	88.2	88.2	88.3	88.4	88.5	88.7
>=1800	28.2	80.3	83.8	86.1	87.2	87.4	88.0	88.2	88.2	88.5	88.5	88.5	88.6	88.6	88.7	88.9
>=1500	28.4	81.7	85.6	88.0	89.3	89.6	90.2	90.4	90.4	90.8	90.8	90.8	90.9	91.0	91.1	91.3
>=1200	28.5	82.1	86.0	88.6	89.9	90.1	90.8	91.0	91.1	91.4	91.4	91.4	91.5	91.6	91.7	91.9
>=1000	28.6	82.9	87.0	89.7	91.2	91.5	92.3	92.5	92.5	92.9	92.9	92.9	93.0	93.1	93.2	93.4
>=900	28.6	83.1	87.1	89.9	91.5	91.8	92.6	92.9	92.9	93.2	93.3	93.3	93.4	93.4	93.5	93.8
>=800	28.7	83.4	87.7	90.7	92.5	92.9	93.8	94.1	94.1	94.5	94.5	94.5	94.6	94.7	94.8	95.0
>=700	28.7	83.6	88.0	91.0	92.9	93.2	94.3	94.6	94.6	95.0	95.0	95.0	95.1	95.2	95.3	95.5
>=600	28.7	83.8	88.2	91.4	93.3	93.7	94.8	95.1	95.2	95.6	95.6	95.6	95.7	95.8	95.9	96.1
>=500	28.7	84.1	88.5	91.8	93.9	94.2	95.5	95.9	95.9	96.5	96.6	96.6	96.7	96.8	96.9	97.1
>=400	28.7	84.2	88.6	92.0	94.2	94.5	96.0	96.4	96.5	97.1	97.3	97.3	97.3	97.4	97.5	97.7
>=300	28.7	84.2	88.7	92.1	94.4	94.8	96.4	96.9	97.0	97.7	97.9	97.9	98.0	98.1	98.2	98.5
>=200	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.2	97.3	98.1	98.3	98.3	98.5	98.6	98.7	98.9
>=100	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.3	97.3	98.2	98.5	98.5	98.8	98.8	99.0	99.4
>=0	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.3	97.3	98.2	98.5	98.5	98.8	98.9	99.1	100.0

TOTAL NO. OF OBS : 4928

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.0	.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	1.4	11.3
NNE	.0	.7	.2	.9	.0	.0	.0	.0	.0	.0	.0	1.8	9.1
NE	.2	.5	1.4	1.1	.2	.0	.0	.0	.0	.0	.0	3.6	10.6
ENE	.2	.9	2.3	.7	.0	.0	.0	.0	.0	.0	.0	4.1	8.1
E	1.4	2.3	1.1	.5	.0	.0	.0	.0	.0	.0	.0	5.2	5.9
ESE	1.1	1.8	1.6	.2	.0	.0	.0	.0	.0	.0	.0	4.8	6.1
SE	.7	1.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	4.1	6.2
SSE	.7	2.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	5.0	5.4
S	3.9	4.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	9.8	4.6
SSW	1.8	5.0	2.0	.5	.0	.0	.0	.0	.0	.0	.0	9.3	5.6
SW	2.9	5.4	2.7	.7	.0	.0	.0	.0	.0	.0	.0	11.8	5.7
WSW	1.8	4.8	2.9	.9	.0	.0	.0	.0	.0	.0	.0	10.4	6.3
W	1.8	1.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	6.6	6.1
WNW	.7	2.0	1.1	.5	.0	.0	.0	.0	.0	.0	.0	4.3	6.0
NW	.9	1.1	1.4	.2	.0	.0	.0	.0	.0	.0	.0	3.6	6.0
NNW	.7	.9	.7	.5	.0	.0	.0	.0	.0	.0	.0	2.7	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	.0
ALL	18.8	35.8	24.7	8.4	.5	.2	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 441

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN			
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%							%			
N	.2	.7	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.1	8.3									
NNE	.5	.4	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.5									
NE	.4	.9	1.1	1.1	.4	.0	.0	.0	.0	.0	.0	.0	3.7	9.3									
ENE	.2	1.2	.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	3.0	8.3									
E	.4	.9	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.5	7.6									
ESE	.0	1.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.6									
SE	1.1	1.2	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.0									
SSE	.4	.9	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.4	7.3									
S	2.8	3.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.0	5.0									
SSW	3.0	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.1									
SW	2.7	4.4	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	4.6									
WSW	2.8	3.4	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	8.9	5.5									
W	2.8	4.8	3.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	12.4	6.1									
WNW	1.2	2.0	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.1	5.8									
NW	.5	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.3									
NNW	.9	.9	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.6									
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0									
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.2	.0									
ALL	19.0	31.9	22.9	7.6	.5	.0	.0	.0	.0	.0	.0	.0	100.0	5.0									

TOTAL NO. OF OBS : 564

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS. SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
SPEED (KNOTS)														
N	.8	1.0	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.6	6.7
NNE	.4	.8	.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	2.9	7.9
NE	1.5	1.1	1.7	2.2	.3	.0	.0	.0	.0	.0	.0	.0	6.8	8.3
ENE	.0	.6	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.1	8.9
E	1.2	1.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.5
ESE	.1	1.0	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.5	7.6
SE	.3	1.2	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.4
SSE	.6	1.7	1.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.6	6.5
S	2.5	2.6	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	7.5	5.4
SSW	2.4	2.6	1.7	.4	.0	.3	.0	.0	.0	.0	.0	.0	7.3	6.0
SW	1.5	3.5	1.1	.1	.0	.0	.0	.1	.0	.0	.0	.0	6.4	5.6
WSW	2.1	2.8	1.5	.1	.0	.1	.0	.0	.0	.0	.0	.0	5.6	5.4
W	1.7	4.8	2.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	10.2	6.2
WNW	1.8	2.8	1.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	6.6	5.7
NW	1.1	3.0	2.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	7.3	6.7
NNW	.6	1.8	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	4.0	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	.0
ALL	18.5	32.4	24.3	8.9	1.1	.3	.1	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OPS : 723

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6		
N	.4	.8	2.3	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	9.4
NNE	.1	1.8	4.0	2.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	9.3
NE	1.2	2.2	3.7	2.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	8.4
ENE	.3	2.1	2.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	8.3
E	.5	2.6	2.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	6.7
ESE	.3	2.2	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.1
SE	.3	1.4	3.2	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	8.6
SSE	.3	1.0	1.5	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	10.0
S	.0	1.2	.8	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	9.8
SSW	.1	.8	2.2	1.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	10.7
SW	.1	1.7	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	8.0
WSW	.7	2.1	3.3	1.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	8.8
W	1.4	4.4	4.4	2.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	7.7
WNW	.8	1.8	2.1	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	7.4
NW	.6	1.0	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	7.2
NNW	.0	.3	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	8.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	.0
ALL	6.8	27.3	39.2	21.0	2.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 724

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIRECTION	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.0	.6	.6	1.0	.1	.0	.0	.0	.0	.0	.0	2.2	10.6					
NNE	.4	.6	2.2	4.1	.3	.0	.0	.0	.0	.0	.0	7.6	11.0					
NE	.2	2.1	6.2	3.2	.6	.0	.0	.0	.0	.0	.0	12.4	9.6					
ENE	.7	2.2	5.4	1.9	.1	.0	.0	.0	.0	.0	.0	9.7	8.7					
E	.4	2.6	7.6	.7	.0	.0	.0	.0	.0	.0	.0	11.3	7.7					
ESE	.3	2.2	5.1	2.1	.1	.0	.0	.0	.0	.0	.0	9.8	8.6					
SE	.0	1.8	5.2	2.6	.3	.0	.0	.0	.0	.0	.0	9.9	9.5					
SSE	.0	.4	3.3	2.3	.4	.0	.0	.0	.0	.0	.0	6.5	10.9					
S	.1	.0	.8	1.0	.3	.0	.0	.0	.0	.0	.0	2.2	10.8					
SSW	.1	.1	.6	.8	.4	.1	.0	.0	.0	.0	.0	2.2	12.9					
SW	.0	.8	1.5	1.9	.4	.0	.0	.0	.0	.0	.0	4.7	10.9					
WSW	.1	.8	2.8	2.2	.2	.0	.0	.0	.0	.0	.0	6.3	10.8					
W	.4	1.1	4.6	3.7	.3	.0	.0	.0	.0	.0	.0	10.3	10.3					
WNW	.1	.4	.8	1.2	.3	.0	.0	.0	.0	.0	.0	2.9	10.5					
NW	.0	.3	.4	.4	.0	.1	.0	.0	.0	.0	.0	1.2	10.6					
NNW	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.3					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0					
ALL	2.3	16.3	47.3	29.4	3.9	.4	.3	.0	.0	.0	.0	100.0	5.7					

TOTAL NO. OF OBS : 725

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003553 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	%	%	%	%
N	.0	.3	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	10.0
NNE	.0	.3	1.8	2.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	11.9
NE	.1	1.1	3.7	3.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	10.2
ENE	.3	1.7	4.7	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	8.7
E	.3	3.4	6.4	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.1	8.3
ESE	.7	2.4	6.7	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	8.3
SE	.0	1.7	7.2	6.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.2	10.1
SSE	.1	.6	5.0	4.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	11.0
S	.0	.1	.6	1.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	12.6
SSW	.0	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.8
SW	.0	.3	.6	.9	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	13.6
WSW	.0	1.1	1.8	2.4	.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	12.1
W	.1	.9	4.5	3.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	10.7
WNW	.1	.1	1.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	10.5
NW	.0	.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	9.8
NNW	.0	.1	.1	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	14.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	1.8	14.6	45.7	33.3	3.1	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.1

TOTAL NO. OF OBS : 705

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
Dir.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED		WIND					
N	.0	.2	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.6							
NNE	.5	.7	1.7	1.9	.0	.0	.0	.0	.0	.0	.0	.0	4.9	9.8							
NE	.3	1.2	2.4	1.6	.5	.0	.0	.0	.0	.0	.0	.0	6.1	9.4							
ENE	.3	2.3	3.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.8							
E	1.4	2.4	4.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0	7.0							
ESE	.5	3.8	2.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	8.3	7.1							
SE	1.2	4.5	4.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	11.4	6.8							
SSE	1.0	8.0	6.9	2.1	.2	.0	.0	.0	.0	.0	.0	.0	16.2	7.1							
S	.7	3.3	3.8	2.3	.2	.0	.0	.0	.0	.0	.0	.0	10.2	8.3							
SSW	.2	1.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.5							
SW	1.0	.7	.9	1.2	.2	.0	.0	.0	.0	.0	.0	.0	4.0	8.4							
WSW	.7	1.2	1.7	.5	.3	.0	.0	.0	.0	.0	.0	.0	4.5	7.9							
W	.9	2.1	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.2	6.2							
WNW	.7	1.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.1							
NW	.5	.2	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.6	7.9							
NNW	.2	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.7							
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0							
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0							
ALL	10.2	34.0	37.1	15.4	1.7	.0	.0	.0	.0	.0	.0	.0	100.0	7.4							

TOTAL NO. OF OBS : 577

NOTES :
 * = PERCENT < .05

3 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN															
DIR.		1	-	3	4	-	6	7	-	10	11	-	16	17	-	21	22	-	27	28	-	33	34	-	40	41	-	47	48	-	55	>56	%	SPEED	
N		.2			.2		.4				.2			.0		.0		.0		.0		.0		.0		.0		.0		.0		.9		7.6	
NNE		.2			.5		.5			1.1			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		2.3		9.8
NE		.4					1.4			1.2			.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		3.6		9.8
ENE		.7			2.0		2.1			1.2			.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		6.2		7.9
E		1.4			3.4		3.2			.9			.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		9.1		6.8
ESE		.7			.5		2.3			.4			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		3.9		7.0
SE		1.1			3.2		3.4			.7			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		8.3		6.4
SSE		1.8			3.0		2.8			.7			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		8.3		6.3
S		3.7			8.7		2.7			.4			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		15.5		5.1
SSW		2.1			5.3		1.4			.5			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		9.4		5.0
SW		1.2			3.7		2.5			1.1			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		8.5		6.8
WSW		.7			1.4		2.5			.7			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		5.3		7.5
W		1.4			1.4		1.1			.2			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		4.1		5.4
WNW		.9			1.1		.2			.0			.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		2.3		5.2
NW		.2			1.2		.2			.2			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		1.8		5.8
NNW		.2			.9		.2			.2			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		1.4		6.8
VAR		.0			.0		.0			.0			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0
CLM		.0			.0		.0			.0			.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		9.1		.0
ALL		16.9			36.9		26.8			9.6			.7		.0		.0		.0		.0		.0		.0		.0		.0		.0		100.0		5.9

TOTAL NO. OF OBS : 563

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	SPEED	SPEED			
N	.2	.5	.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.9				
NNE	.3	.7	1.7	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	9.9				
NE	.6	1.3	2.9	2.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	9.3				
ENE	.2	1.6	2.8	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	8.4				
E	.8	2.3	3.6	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.2				
ESE	.4	2.0	3.1	1.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.7				
SE	.5	2.0	3.6	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	8.3				
SSE	.6	2.1	2.9	1.7	.2	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	7.5	8.4				
S	1.5	2.6	1.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	6.7				
SSW	1.1	2.1	1.3	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	6.7				
SW	1.1	2.4	1.6	.9	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.1	7.2				
WSW	1.0	2.1	2.1	1.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.8	8.0				
W	1.3	2.7	3.3	1.8	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	9.2	7.8				
WNW	.8	1.4	1.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.9				
NW	.5	1.2	1.0	.4	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.9				
NNW	.3	.7	.7	.3	.0*	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	2.0	7.4				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	.0				
ALL	11.2	27.8	34.4	17.7	1.9	.4	.1	.3	.0	.0	.0	.0	.0	.0	.0	100.0	7.4				

TOTAL NO. OF OBS : 5022

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	28.3	71.3	73.6	75.2	75.2	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.9	75.9	75.9	76.2
>=20000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=18000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=16000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=14000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=12000	28.5	73.6	76.2	77.8	77.8	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.5	78.5	78.5	78.7
>=10000	29.7	76.2	78.7	80.4	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.1	81.1	81.1	81.3
>=9000	29.7	76.2	78.7	80.4	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.1	81.1	81.1	81.3
>=8000	31.1	79.2	81.8	83.4	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.1	84.1	84.1	84.3
>=7000	31.8	80.4	82.9	84.6	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.3	85.3	85.3	85.5
>=6000	32.5	81.5	84.1	85.7	85.7	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.4	86.4	86.7
>=5000	32.7	81.8	84.3	86.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.7	86.7	86.7	86.9
>=4500	32.9	82.0	84.6	86.2	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	87.1
>=4000	33.6	83.4	86.0	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	88.1	88.1	88.1	88.3
>=3500	34.3	84.6	87.1	88.8	88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.5	89.5	89.5	89.7
>=3000	34.3	85.5	88.1	89.7	89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.7
>=2500	34.6	86.4	89.0	90.9	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.8
>=2000	34.8	87.4	90.2	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.8	92.8	92.8	93.0
>=1800	34.8	87.4	90.2	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.8	92.8	92.8	93.0
>=1500	35.3	89.5	92.3	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	95.1	95.1	95.1	95.3
>=1200	35.5	90.2	93.0	94.9	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.8	95.8	95.8	96.0
>=1000	35.5	90.2	93.2	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	96.3	96.3	96.3	96.5
>=900	35.5	90.2	93.2	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	96.3	96.3	96.3	96.5
>=800	35.5	91.1	94.2	96.0	96.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	97.2	97.2	97.2	97.4
>=700	35.5	91.4	94.4	96.3	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.4	97.4	97.4	97.7
>=600	35.5	91.4	94.4	96.5	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	98.1	98.1	98.1	98.4
>=500	35.5	91.4	94.4	96.7	96.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	98.6	98.6	98.6	98.8
>=400	35.5	91.4	94.6	97.0	97.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	99.1	99.1	99.1	99.3
>=300	35.5	91.4	94.6	97.0	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	99.1	99.1	99.1	99.3
>=200	35.5	91.4	94.6	97.0	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	99.3	99.3	99.3	99.5
>=100	35.5	91.4	94.6	97.0	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	99.3	99.3	99.3	99.5
>=0	35.5	91.4	94.6	97.0	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	99.3	99.3	99.3	100.0

TOTAL NO. OF OBS : 428

2 - CEILING VS VISIBILITY

CO3853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8
UNLIMIT	19.6	68.0	71.0	72.8	73.6	73.8	74.1	74.5	74.5	74.7	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.4
>=20000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.8
>=18000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.8
>=16000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.8
>=14000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.8
>=12000	19.8	70.4	73.4	75.6	76.3	76.5	76.9	77.3	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.8	78.2
>=10000	20.0	72.3	75.4	77.6	78.4	78.6	78.9	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.9	80.2
>=9000	20.0	72.3	75.4	77.6	78.4	78.6	78.9	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.9	80.2
>=8000	20.5	75.8	78.9	81.1	81.9	82.1	82.6	83.0	83.0	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.9
>=7000	21.3	77.3	80.6	82.8	83.5	83.7	84.3	84.7	84.7	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.2	85.6
>=6000	21.4	78.2	81.5	83.7	84.5	84.7	85.2	85.6	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.5
>=5000	21.6	78.7	82.3	84.5	85.2	85.4	86.0	86.3	86.3	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.9	87.2
>=4500	21.8	78.9	82.4	84.8	85.6	85.8	86.3	86.7	86.7	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.6
>=4000	21.8	79.9	83.4	85.8	86.5	86.7	87.2	87.6	87.6	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.2	88.5
>=3500	22.4	81.1	84.7	87.1	88.0	88.2	88.7	89.1	89.1	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.6	90.0
>=3000	22.4	81.9	85.4	87.8	88.7	88.9	89.5	89.8	89.8	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.4	90.8
>=2500	22.6	82.3	86.1	88.5	89.5	89.6	90.2	90.6	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.1	91.5
>=2000	22.6	83.0	86.9	89.3	90.2	90.4	90.9	91.3	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.4
>=1800	22.7	83.2	87.1	89.5	90.4	90.6	91.1	91.5	91.5	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.6
>=1500	23.1	85.2	89.3	92.1	93.0	93.2	93.7	94.1	94.1	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.8	95.2
>=1200	23.1	85.4	89.5	92.4	93.3	93.5	94.1	94.5	94.5	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.6
>=1000	23.1	85.6	90.0	93.2	94.1	94.3	94.8	95.2	95.2	95.7	95.9	95.9	95.9	95.9	95.9	95.9	96.1	96.5
>=900	23.1	85.6	90.0	93.2	94.1	94.3	94.8	95.2	95.2	95.7	95.9	95.9	95.9	95.9	95.9	95.9	96.1	96.5
>=800	23.1	86.1	90.8	94.1	95.0	95.2	95.7	96.1	96.1	96.7	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.4
>=700	23.1	86.5	91.1	94.5	95.4	95.6	96.1	96.5	96.5	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.8
>=600	23.1	86.7	91.5	94.8	95.9	96.1	96.7	97.0	97.0	97.6	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.3
>=500	23.1	86.9	91.7	95.0	96.1	96.3	96.9	97.2	97.2	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.7
>=400	23.1	87.1	91.0	95.2	96.3	96.5	97.2	97.6	97.6	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.9	99.3
>=300	23.1	87.1	91.0	95.2	96.3	96.5	97.2	97.8	97.8	98.3	98.7	98.7	98.7	98.7	98.7	98.7	99.1	99.4
>=200	23.1	87.1	91.0	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	99.3	99.6
>=100	23.1	87.1	91.0	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	99.3	99.8
>=0	23.1	87.1	91.0	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	99.3	100.0

TOTAL NO. OF OBS : 541

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.3	49.8	54.9	57.7	60.3	60.6	61.6	61.9	61.9	62.3	62.3	62.6	62.6	63.1	63.2
>=20000	15.3	52.3	57.8	60.7	63.4	64.1	65.4	65.7	65.7	66.1	66.1	66.4	66.4	66.9	67.0
>=18000	15.3	52.3	57.8	60.7	63.4	64.1	65.4	65.7	65.7	66.1	66.1	66.4	66.4	66.9	67.0
>=16000	15.3	52.6	58.1	61.0	63.6	64.4	65.7	66.0	66.0	66.4	66.4	66.7	66.7	67.2	67.3
>=14000	15.6	53.1	58.8	61.8	64.5	65.3	66.6	66.9	66.9	67.3	67.3	67.6	67.6	68.0	68.2
>=12000	16.2	54.2	59.9	63.1	65.8	66.6	67.9	68.2	68.2	68.6	68.6	68.9	68.9	69.3	69.5
>=10000	16.9	57.8	64.5	68.0	70.9	71.7	73.4	73.4	73.4	73.9	73.9	74.2	74.2	74.6	74.7
>= 9000	16.9	58.0	64.7	68.2	71.1	71.8	73.1	73.6	73.6	74.0	74.0	74.3	74.3	74.7	74.9
>= 8000	17.2	59.9	67.0	70.7	73.6	74.3	75.6	76.1	76.1	76.5	76.5	76.9	76.9	77.4	77.5
>= 7000	17.7	61.3	68.9	72.7	75.8	76.5	77.8	78.2	78.2	78.7	78.7	79.1	79.1	79.6	79.7
>= 6000	18.0	61.9	69.5	73.3	76.4	77.1	78.4	78.8	78.8	79.3	79.3	79.7	79.7	80.1	80.3
>= 5000	18.1	62.6	70.4	74.3	77.4	78.1	79.6	80.0	80.0	80.4	80.4	80.9	80.9	81.3	81.5
>= 4500	18.1	62.9	70.7	74.6	77.7	78.4	79.9	80.3	80.3	80.7	80.7	81.2	81.2	81.6	81.8
>= 4000	18.2	63.5	71.4	75.6	78.7	79.4	80.9	81.3	81.3	81.8	81.8	82.2	82.2	82.6	82.8
>= 3500	18.4	63.8	71.8	76.1	79.1	79.9	81.3	81.8	81.8	82.2	82.2	82.6	82.6	83.1	83.2
>= 3000	18.5	64.8	72.8	77.2	80.3	81.2	82.8	83.2	83.2	83.6	83.6	84.1	84.1	84.5	84.7
>= 2500	18.8	65.7	74.3	78.7	81.9	82.8	84.4	85.0	85.0	85.4	85.4	85.8	85.8	86.3	86.4
>= 2000	19.1	67.0	75.8	80.1	83.5	84.4	86.0	86.6	86.6	87.2	87.2	87.6	87.6	88.0	88.2
>= 1800	19.1	67.0	75.8	80.3	83.8	84.7	86.3	86.9	86.9	87.4	87.4	87.9	87.9	88.3	88.5
>= 1500	19.4	67.9	76.9	81.9	85.4	86.3	87.9	88.5	88.5	89.2	89.2	89.6	89.6	90.1	90.2
>= 1200	19.4	68.2	77.2	82.5	86.0	86.9	88.5	89.1	89.1	89.8	89.8	90.2	90.2	90.7	90.8
>= 1000	19.6	68.9	78.5	83.9	87.4	88.5	90.1	90.7	90.7	91.5	91.5	92.0	92.0	92.4	92.6
>= 900	19.6	69.1	78.7	84.1	87.6	88.8	90.4	91.1	91.1	92.0	92.0	92.4	92.4	92.8	93.0
>= 800	19.6	69.5	79.3	84.6	88.3	89.8	91.5	92.3	92.3	93.1	93.1	93.6	93.6	94.0	94.2
>= 700	19.6	69.6	79.4	85.1	88.8	90.2	92.1	92.8	92.8	93.7	93.7	94.2	94.2	94.6	94.7
>= 600	19.6	69.6	79.7	85.5	89.2	90.7	92.6	93.4	93.6	94.5	94.5	94.9	94.9	95.3	95.5
>= 500	19.6	69.8	79.7	85.5	89.5	90.9	93.0	93.9	94.0	94.9	94.9	95.3	95.3	95.9	96.1
>= 400	19.6	69.8	79.7	85.8	89.9	91.4	93.6	94.5	94.6	95.6	95.6	96.1	96.1	96.6	96.8
>= 300	19.6	69.9	79.9	86.1	90.2	91.7	94.0	94.9	95.0	96.4	96.4	96.8	96.8	97.4	97.7
>= 200	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.3	96.8	96.8	97.5	97.5	98.4	99.0
>= 100	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.3	96.8	96.8	97.7	97.7	98.7	99.4
>= 0	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.3	96.8	96.8	97.7	97.7	98.7	100.0

TOTAL NO. OF OBS : 685

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	26.2	65.6	66.4	67.1	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=20000	26.8	68.9	69.8	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=18000	26.8	68.9	69.8	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=16000	27.1	69.2	70.1	70.8	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=14000	27.6	70.1	71.0	71.9	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=12000	28.4	71.3	72.1	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=10000	29.5	74.5	75.4	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=9000	29.8	75.0	75.9	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=8000	30.4	76.6	77.5	78.4	78.5	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>=7000	30.7	78.4	79.3	80.2	80.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=6000	30.8	79.1	80.0	80.9	81.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>=5000	30.9	79.7	80.6	81.5	81.6	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=4500	30.8	80.0	80.9	81.8	81.9	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=4000	31.0	81.3	82.2	83.1	83.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=3500	31.4	83.0	83.9	84.8	84.9	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=3000	31.9	85.0	85.9	86.8	86.9	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>=2500	32.0	85.5	86.4	87.3	87.4	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=2000	32.3	86.8	87.7	88.6	88.7	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=1800	32.3	87.4	88.3	89.2	89.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=1500	32.7	90.1	91.0	91.9	92.0	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=1200	33.0	90.7	91.6	92.5	92.6	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=1000	33.0	92.0	92.9	93.8	93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=900	33.0	92.1	93.0	93.9	94.0	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=800	33.0	92.1	93.0	93.9	94.0	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=700	33.0	92.4	93.3	94.2	94.3	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=600	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=500	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=400	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=300	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=200	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=100	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=0	33.0	92.7	93.6	94.5	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5

TOTAL NO. OF OBS : 675

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.0	61.2	62.1	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	29.6	66.9	67.9	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=19000	29.6	66.9	67.9	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=18000	29.7	67.0	68.0	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=17000	30.3	67.8	68.8	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=16000	30.9	69.5	70.7	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=15000	32.1	73.2	74.7	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=14000	32.4	73.7	75.1	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=13000	33.0	75.4	77.1	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=12000	33.3	76.8	78.6	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=11000	33.4	77.1	78.8	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=10000	33.6	77.8	79.6	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>=9000	33.7	78.3	80.0	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=8000	34.0	80.0	81.8	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=7000	34.9	81.2	83.0	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=6000	36.4	85.1	87.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=5000	37.0	87.9	90.1	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=4000	37.7	90.4	92.6	93.3	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=3000	37.9	90.5	92.8	93.5	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=2000	38.2	91.4	93.8	94.7	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=1500	38.5	91.7	94.4	95.4	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=1000	38.8	92.2	95.1	96.2	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=900	38.8	92.2	95.1	96.2	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=800	38.8	92.2	95.3	96.3	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=700	38.8	92.3	95.7	96.9	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=600	38.8	92.5	95.9	97.2	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=500	38.8	92.5	95.9	97.3	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=400	38.8	92.5	95.9	97.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=300	38.8	92.5	95.9	97.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=200	38.8	92.5	95.9	97.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=100	38.8	92.5	95.9	97.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 0	38.8	92.5	95.9	97.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8

TOTAL NO. OF OBS : 676

2 - CEILING VS VISIBILITY

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.1	61.8	62.7	63.3	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=20000	30.2	69.2	70.4	71.1	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=19000	30.2	69.2	70.4	71.1	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=16000	30.5	69.5	70.7	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=14000	30.5	69.7	70.9	71.5	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=12000	31.1	71.2	72.4	73.1	73.2	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=10000	31.9	74.1	75.5	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=9000	31.9	74.1	75.5	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=8000	32.5	76.8	78.5	79.3	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=7000	32.5	77.2	79.3	80.0	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>=6000	32.7	77.9	79.9	80.7	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=5000	32.8	78.2	80.2	81.0	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=4500	33.0	78.6	80.7	81.4	81.7	81.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>=4000	33.3	80.7	82.7	83.4	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=3500	34.1	82.0	84.1	84.8	85.1	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=3000	34.8	85.4	87.5	88.7	89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=2500	35.0	86.7	88.9	90.1	90.7	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=2000	35.3	87.9	90.1	91.6	92.4	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=1800	35.3	87.9	90.1	91.6	92.4	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=1500	35.6	88.7	91.0	92.7	94.0	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1200	35.6	89.0	91.5	93.5	94.7	94.9	95.0	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=1000	35.6	89.9	92.4	94.6	96.1	96.3	96.4	96.6	96.6	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1
>=900	35.6	89.9	92.4	94.7	96.3	96.4	96.6	96.7	96.7	96.7	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>=800	35.6	89.9	92.6	95.0	96.6	96.7	96.9	97.2	97.2	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7
>=700	35.6	90.1	92.7	95.4	97.2	97.4	97.5	97.8	97.8	97.8	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>=600	35.6	90.1	92.7	95.7	98.0	98.1	98.3	98.6	98.6	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2
>=500	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.8	98.8	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>=400	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.8	98.8	98.8	99.2	99.4	99.4	99.4	99.4	99.5	99.5
>=300	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.9	98.9	98.9	99.4	99.5	99.5	99.5	99.5	99.7	99.7
>=200	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.9	98.9	98.9	99.4	99.5	99.5	99.5	99.5	99.7	99.7
>=100	35.6	90.1	92.7	95.7	98.1	98.3	98.6	99.1	99.1	99.1	99.5	99.7	99.7	99.8	99.8	100.0	100.0
>=0	35.6	90.1	92.7	95.7	98.1	98.3	98.6	99.1	99.1	99.1	99.5	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NO. OF OPS : 646

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.2	62.9	65.5	66.7	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=20000	18.2	68.5	71.7	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=18000	18.2	68.5	71.7	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=16000	18.2	68.5	71.7	72.8	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=14000	18.2	68.9	72.1	73.2	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>=12000	18.7	69.5	72.7	73.8	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=10000	19.5	72.7	76.0	77.2	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 9000	19.5	73.2	76.6	77.7	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 8000	20.2	76.4	80.0	81.1	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 7000	20.4	77.7	81.3	82.4	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 6000	20.4	77.9	81.5	82.6	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 5000	20.6	78.7	82.4	83.5	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 4500	20.8	79.4	83.1	84.5	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 4000	21.5	81.1	84.8	86.1	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 3500	21.9	81.8	85.6	86.9	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 3000	22.5	84.5	88.2	89.7	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 2500	22.5	85.2	89.1	90.8	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	22.5	86.7	91.2	93.3	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1800	22.5	86.7	91.2	93.3	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1500	22.7	87.6	92.1	94.4	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1200	22.7	88.0	92.7	94.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1000	22.7	88.2	92.9	95.1	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 900	22.7	88.2	92.9	95.1	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 800	22.7	88.2	92.9	95.1	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 700	22.7	88.6	93.4	95.9	97.0	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 600	22.7	88.6	93.4	96.3	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	22.7	88.6	93.4	96.3	97.6	97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	22.7	88.6	93.4	96.4	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	22.7	88.6	93.4	96.4	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 200	22.7	88.6	93.4	96.4	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 100	22.7	88.6	93.4	96.4	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	22.7	88.6	93.4	96.4	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NO. OF OBS : 534

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	22.3	71.4	72.3	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4	
>=20000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4	
>=18000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4	
>=16000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4	
>=14000	22.5	76.6	77.5	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.6	78.6	
>=12000	23.4	77.7	78.8	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.9	79.9	
>=10000	24.0	80.6	81.7	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8	82.8	
>=9000	24.0	80.8	81.9	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	83.0	83.0	
>=8000	24.5	82.6	83.9	84.6	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.2	85.2	
>=7000	24.9	83.5	84.8	85.5	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.1	86.1	
>=6000	24.9	83.9	85.2	85.9	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.4	
>=5000	25.5	85.0	86.3	87.0	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	
>=4500	25.6	85.2	86.4	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.7	
>=4000	25.9	85.9	87.2	87.9	87.9	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6	
>=3500	26.4	87.4	88.6	89.4	89.4	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.1	90.1	
>=3000	27.3	89.9	91.4	92.1	92.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9	
>=2500	27.5	90.5	91.9	92.7	92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	
>=2000	27.5	91.6	93.6	94.3	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	
>=1800	27.5	91.6	93.6	94.3	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	
>=1500	27.8	92.9	95.1	96.0	96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	
>=1200	27.8	93.4	95.6	96.5	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	
>=1000	27.8	93.4	95.6	96.7	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4	
>=900	27.8	93.6	95.8	96.9	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	
>=800	27.8	94.0	96.2	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.2	98.2	
>=700	27.8	94.0	96.2	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.2	98.2	
>=600	27.8	94.0	96.2	97.4	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.7	98.7	
>=500	27.8	94.0	96.2	97.8	97.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	99.3	99.3	
>=400	27.8	94.1	96.3	98.0	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.6	99.6	
>=300	27.8	94.1	96.3	98.0	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.6	99.6	
>=200	27.8	94.1	96.3	98.0	98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.8	99.8	
>=100	27.8	94.1	96.3	98.0	98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.8	99.8	
>=0	27.8	94.1	96.3	98.0	98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	100.0	100.0	

TOTAL NO. OF OBS : 546

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : APR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.5	63.3	65.4	66.6	67.1	67.3	67.5	67.6	67.6	67.7	67.7	67.7	67.8	67.8	67.9	68.0
>=20000	23.8	67.5	69.8	71.1	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.5	72.5
>=18000	23.8	67.5	69.8	71.1	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.5	72.5
>=16000	23.9	67.7	69.9	71.2	71.8	72.0	72.2	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.6	72.7
>=14000	24.1	68.1	70.4	71.7	72.2	72.4	72.7	72.8	72.8	72.9	72.9	72.9	73.0	73.0	73.1	73.2
>=12000	24.7	69.2	71.5	72.9	73.4	73.6	73.9	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.3	74.4
>=10000	25.5	72.2	74.8	76.2	76.8	77.3	77.3	77.4	77.4	77.5	77.5	77.5	77.6	77.6	77.7	77.8
>=9000	25.6	72.5	75.1	76.5	77.1	77.3	77.5	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.9	78.0
>=8000	26.3	75.0	77.8	79.3	79.9	80.1	80.4	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.8	80.9
>=7000	26.6	76.1	78.1	80.6	81.2	81.4	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.1	82.2
>=6000	26.8	76.7	79.7	81.1	81.8	82.0	82.3	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.7	82.8
>=5000	27.0	77.3	80.4	81.9	82.5	82.7	83.0	83.2	83.2	83.3	83.3	83.3	83.4	83.4	83.5	83.6
>=4500	27.1	77.7	80.7	82.3	83.0	83.2	83.5	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.9	84.0
>=4000	27.5	79.0	82.1	83.7	84.4	84.6	84.9	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.4	85.4
>=3500	28.0	80.1	83.2	84.8	85.6	85.8	86.1	86.2	86.2	86.3	86.4	86.4	86.5	86.5	86.6	86.6
>=3000	28.5	82.4	85.5	87.2	88.0	88.2	88.6	88.7	88.7	88.8	88.8	88.8	88.9	88.9	89.0	89.1
>=2500	28.8	83.4	86.8	88.5	89.4	89.6	90.0	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.4	90.5
>=2000	29.0	84.8	88.3	90.2	91.1	91.3	91.7	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.2	92.3
>=1800	29.1	84.9	88.4	90.4	91.3	91.5	91.9	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.4	92.5
>=1500	29.4	86.3	90.0	92.1	93.1	93.4	93.8	94.0	94.0	94.1	94.2	94.2	94.3	94.3	94.4	94.5
>=1200	29.5	86.7	90.5	92.7	93.8	94.1	94.5	94.7	94.7	94.8	94.9	94.9	95.0	95.0	95.1	95.2
>=1000	29.6	87.2	91.2	93.6	94.8	95.2	95.6	95.7	95.7	96.0	96.0	96.1	96.2	96.2	96.3	96.4
>=900	29.6	87.3	91.3	93.7	94.9	95.3	95.7	95.9	95.9	96.1	96.2	96.2	96.3	96.3	96.4	96.5
>=800	29.6	87.6	91.7	94.2	95.4	95.9	96.3	96.5	96.5	96.8	96.9	96.9	97.0	97.0	97.1	97.2
>=700	29.6	87.8	91.9	94.5	95.9	96.3	96.8	97.0	97.0	97.3	97.3	97.3	97.4	97.4	97.6	97.7
>=600	29.6	87.9	92.1	94.8	96.3	96.8	97.4	97.6	97.6	97.9	98.0	98.0	98.1	98.1	98.2	98.3
>=500	29.6	87.9	92.1	94.9	96.6	97.1	97.8	98.0	98.0	98.3	98.4	98.4	98.5	98.5	98.6	98.7
>=400	29.6	87.9	92.2	95.1	96.9	97.4	98.1	98.3	98.3	98.6	98.7	98.7	98.9	98.9	99.1	99.2
>=300	29.6	88.0	92.2	95.1	96.9	97.4	98.1	98.4	98.4	98.8	98.9	98.9	99.1	99.1	99.3	99.4
>=200	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.3	99.3	99.5	99.7
>=100	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.4	99.4	99.6	99.8
>=0	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.4	99.4	99.7	100.0

TOTAL NO. OF OBS : 4731

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1	1	1 - 3	4 - 6	7-10	11-14	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED	
						17-21	22-27	28-33	34-40	41-47	48-55	>56						
Dir.																		
N	.9	.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.5	
NNE	.0	.4	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	7.9	
NE	.0	.6	.4	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	11.4	
ENE	.0	1.3	2.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	8.4	
E	.2	3.2	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.6	
ESE	1.2	2.6	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.5	
SE	.6	1.3	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.9	
SSE	1.6	1.5	3.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	6.5	
S	4.1	4.9	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	4.7	
SSW	3.6	6.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	4.5	
SW	2.2	4.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	4.3	
WSW	1.7	2.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.0	
W	1.1	2.6	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.2	
WNW	.0	1.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.2	
NW	.2	1.3	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.4	
NNW	.0	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.8	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	.0	
ALL	19.7	34.5	24.0	7.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.1	

TOTAL NO. OF OBS : 466

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 FOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56								
N	.0	1.2	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.1
NNE	.0	.2	1.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	10.7
NE	.2	.2	.7	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	10.1
ENE	.2	1.7	.7	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	8.1
E	.5	1.2	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.5
ESE	1.0	1.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.7
SE	.3	1.8	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.3
SSE	1.5	2.3	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	4.7
S	2.8	3.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	4.7
SSW	5.5	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	4.0
SW	3.6	2.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	3.9
WSW	2.1	3.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.7
W	3.1	4.1	2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	5.1
WNW	1.7	2.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	4.7
NW	1.0	2.1	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.3
NNW	1.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0
ALL	25.6	33.9	15.7	5.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.3

TOTAL NO. OF OBS : 605

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003253 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	WIND	SPEED
N	1.3	.9	1.2	.4	.0	.0	.0	.0	.0	.0	.0	3.9	6.0	
NNE	.1	.5	1.1	1.9	.0	.0	.0	.0	.0	.0	.0	3.6	10.3	
NE	.0	1.2	1.2	1.1	.0	.0	.0	.0	.0	.0	.0	3.6	8.6	
ENE	.3	.9	1.1	.3	.0	.0	.0	.0	.0	.0	.0	2.7	7.8	
E	.4	1.3	2.0	.4	.1	.0	.0	.0	.0	.0	.0	4.3	7.6	
ESE	.5	2.0	.5	.4	.0	.0	.0	.0	.0	.0	.0	3.5	6.1	
SE	.5	.8	1.2	.4	.0	.0	.0	.0	.0	.0	.0	2.9	6.7	
SSE	.4	1.5	1.6	.1	.0	.0	.0	.0	.0	.0	.0	3.6	6.4	
S	2.4	4.5	2.5	.1	.0	.0	.0	.0	.0	.0	.0	9.6	5.2	
SSW	2.8	4.4	1.1	.3	.0	.0	.0	.0	.0	.0	.0	8.5	4.5	
SW	2.4	3.3	1.7	.3	.0	.0	.0	.0	.0	.0	.0	7.7	5.1	
WSW	1.3	2.8	.9	.3	.0	.0	.0	.0	.0	.0	.0	5.3	5.2	
W	1.7	4.0	2.7	.7	.0	.0	.0	.0	.0	.0	.0	9.0	5.9	
WNW	2.1	2.1	1.2	.5	.0	.0	.0	.0	.0	.0	.0	6.0	5.2	
NW	1.5	3.5	1.5	.1	.0	.0	.0	.0	.0	.0	.0	6.5	5.2	
NNW	.9	3.1	1.5	.1	.0	.0	.0	.0	.0	.0	.0	5.6	5.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.8	.0	
ALL	18.8	36.8	22.9	7.3	.4	.0	.0	.0	.0	.0	.0	105.0	5.1	

TOTAL NO. OF OBS : 752

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1000-1500

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIRECTION	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	%	%		
N	.0	.8	2.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	8.8
NNE	.5	1.1	3.7	3.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	9.6
NE	.7	3.1	5.2	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.0	8.3
ENE	.5	3.8	1.6	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	7.1
E	.5	3.4	4.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0	7.2
ESE	.3	2.4	3.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.5
SE	.3	2.0	3.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	7.6
SSE	.2	.7	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	8.7
S	.3	1.5	1.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	7.8
SSW	.4	1.5	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	7.8
SW	.7	1.6	2.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	7.1
WSW	.5	2.3	2.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	7.3
W	2.1	3.7	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	6.3
WNW	.2	1.7	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.5
NW	.5	1.3	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.4
NNW	.3	1.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0
ALL	8.1	32.6	41.2	15.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS. : 754

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

DD3853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.0	.0	.0	.5	.1	.0	.0	.0	.0	.0	.0	1.2	11.6
NNE	.1	.1	2.3	3.6	.3	.1	.0	.0	.0	.0	.0	6.5	11.8
NE	.1	.8	6.4	2.3	.4	.0	.0	.0	.0	.0	.0	11.0	9.9
ENE	.3	2.0	6.0	2.0	.1	.0	.0	.0	.0	.0	.0	10.3	8.6
E	.4	3.7	11.8	2.9	.1	.0	.0	.0	.0	.0	.0	18.9	8.3
ESE	.0	2.8	7.0	3.2	.1	.0	.0	.0	.0	.0	.0	13.1	8.9
SE	.0	1.3	7.0	4.0	.0	.0	.0	.0	.0	.0	.0	12.3	9.6
SSE	.0	.7	2.9	1.9	.0	.0	.0	.0	.0	.0	.0	5.4	10.0
S	.4	.3	.5	.7	.1	.0	.0	.0	.0	.0	.0	2.0	8.5
SSW	.1	.5	.7	.4	.0	.0	.0	.0	.0	.0	.0	1.7	6.5
SW	.1	.5	.9	.5	.0	.0	.0	.0	.0	.0	.0	2.1	6.6
WSW	.1	1.5	2.3	.8	.7	.0	.0	.0	.0	.0	.0	5.3	5.2
W	.9	.9	3.4	1.1	.1	.0	.0	.0	.0	.0	.0	5.7	8.9
WNW	.1	.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	7.1
NW	.1	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.9
NNW	.0	.1	.1	.4	.0	.0	.0	.0	.0	.0	.0	.7	10.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	2.1	16.2	53.4	25.3	2.1	.1	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 755

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 FT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	SPEED (KNOTS)					22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED					
N		.0	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	10.7					
NNE		.0	.3	1.0	3.6	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	5.3	13.1					
NE		.0	1.0	4.1	2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	10.4					
ENE		.4	2.1	4.9	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	8.8					
E		.4	2.9	9.0	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	8.4					
ESE		.3	2.5	10.5	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	8.8					
SE		.0	1.3	9.4	6.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.8	10.1					
SSE		.1	1.4	4.6	4.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5	9.9					
S		.0	.8	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	8.8					
SSW		.1	.0	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	9.3					
SW		.0	.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.3					
WSW		.0	.3	1.5	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	10.5					
W		.3	.6	2.1	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	9.4					
WNW		.0	.7	1.0	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	10.1					
NW		.0	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	11.6					
NNW		.1	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	10.4					
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL		1.8	14.6	53.0	28.5	2.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.6					

TOTAL NO. OF OBS : 713

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56					
N	.0	.0	.2	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	7.8		
NNE	.0	.0	.7	1.0	.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	3.4	10.4		
NE	.0	.0	1.3	3.7	.5	1.5	.0	.0	.0	.0	.0	.0	.0	.0	7.1	9.6		
ENE	.7	.8	.8	2.5	.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	5.2	8.7		
E	.7	3.7	.0	5.7	.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	11.3	7.2		
ESE	.3	2.9	.0	4.7	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	7.7		
SE	.8	4.9	.0	9.6	.0	1.8	.0	.0	.0	.0	.0	.0	.0	.0	17.1	7.6		
SSE	.2	6.4	.0	9.4	.2	2.2	.0	.0	.0	.0	.0	.0	.0	.0	18.3	7.9		
S	1.3	3.4	.0	4.7	.0	1.3	.0	.0	.0	.0	.0	.0	.0	.0	10.8	7.1		
SSW	.8	2.0	.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.7		
SW	.3	.8	.0	.8	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.5		
WSW	.5	.5	.0	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.9		
W	.0	1.2	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.4		
WNW	.3	1.0	.0	.3	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.6		
NW	.5	.3	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2		
NNW	.0	1.0	.0	.5	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.0	7.5		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0		
ALL	6.2	31.1	46.7	13.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.6		

TOTAL NO. OF OBS : 595

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : MAY
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	1-3	4	5-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55	TOTAL	
												%	MEAN WIND SPEED
N	.3	1.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	2.7	6.6
NNE	.3	.3	1.0	1.0	.0	.0	.0	.0	.0	.0	.0	2.9	9.4
NE	.2	1.0	1.5	1.0	.0	.0	.0	.0	.0	.0	.0	3.9	9.4
ENE	.0	1.4	2.2	1.7	.0	.0	.0	.0	.0	.0	.0	5.3	9.0
E	.7	4.1	4.3	.3	.0	.0	.0	.0	.0	.0	.0	9.4	6.5
ESE	.3	2.7	3.1	.2	.0	.0	.0	.0	.0	.0	.0	7.0	7.5
SE	.7	4.1	3.1	.7	.0	.0	.0	.0	.0	.0	.0	8.2	6.6
SSE	1.9	4.3	4.9	.9	.0	.0	.0	.0	.0	.0	.0	11.9	6.3
S	4.4	8.2	4.6	.2	.0	.0	.0	.0	.0	.0	.0	17.4	5.0
SSW	2.0	4.1	1.0	.2	.0	.0	.0	.0	.0	.0	.0	7.3	5.0
SW	1.4	1.9	.9	.7	.0	.0	.0	.0	.0	.0	.0	4.8	5.6
WSW	.5	2.4	1.2	.3	.0	.0	.0	.0	.0	.0	.0	4.4	5.8
W	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.8
WNW	.5	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
NW	.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.7
NNW	.3	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	.0
ALL	14.7	38.1	29.5	6.2	.3	.0	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 586

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. 1		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL					MEAN
DIR.																				WIND	
																				<SPEED	
N		.4		.6		1.0		.4		.1		.0		.0		.0		2.4		7.4	
NNE		.2		.5		1.6		2.1		.1		.0*		.0*		.0		4.5		10.7	
NE		.7		1.2		3.1		1.8		.2		.0		.0		.0		6.5		9.5	
ENE		.3		1.8		2.8		1.4		.1		.0		.0		.0		6.3		8.4	
E		.5		2.9		5.2		1.2		.0*		.0		.0		.0		9.8		7.7	
ESE		.5		2.4		4.1		1.4		.0*		.0		.0		.0		8.4		7.9	
SE		.7		2.1		4.7		2.0		.0		.0		.0		.0		9.1		8.4	
SSE		.7		2.2		3.8		1.4		.0		.0		.0		.0		8.1		7.8	
S	1.8			3.2		2.4		.6		.0*		.0		.0		.0		7.9		5.9	
SSW	1.8			2.7		.9		.3		.0*		.0		.0		.0		5.7		5.2	
SW	1.4			1.9		1.3		.4		.0		.0		.0		.0		4.9		5.7	
WSW	.8			1.9		1.6		.5		.2		.0		.0		.0		5.0		6.7	
W	1.2			2.3		2.5		.5		.1		.0		.0		.0		6.5		6.5	
WNW	.7			1.4		.8		.2		.0*		.0		.0		.0		3.1		5.9	
NW	.6			1.2		.7		.1		.0*		.0		.0		.0		2.5		5.8	
NNW	.4			.9		.6		.2		.0*		.0		.0		.0		2.1		6.4	
VAR	.0			.0		.0		.0		.0		.0		.0		.0		.0		.0	
CLM	.0			.0		.0		.0		.0		.0		.0		.0		7.0		.0	
ALL	11.5			29.1		36.8		14.5		1.0		.0*		.0		.0		100.0		6.9	

TOTAL NO. OF OBS : 5226

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

CO3653 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.0	69.4	72.5	73.7	74.6	74.6	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=20000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=19000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=16000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=14000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=12000	27.9	76.3	79.7	80.8	81.7	81.7	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=10000	20.9	79.9	83.3	84.4	85.3	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 9000	29.9	79.9	83.3	84.4	85.3	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 8000	31.3	83.7	87.3	88.4	89.3	89.3	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 7000	31.3	84.2	87.9	89.1	90.0	90.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 6000	31.3	84.4	88.2	89.3	90.2	90.2	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 5000	31.3	84.6	88.4	89.5	90.4	90.4	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 4500	31.3	84.6	88.4	89.5	90.4	90.4	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 4000	31.5	85.3	89.7	90.4	91.3	91.3	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 3500	31.5	85.5	89.5	90.6	91.5	91.5	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 3000	31.9	86.4	90.4	91.5	92.4	92.4	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 2500	32.6	88.2	92.2	93.3	94.2	94.2	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 2000	32.6	88.6	92.9	94.0	94.9	94.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1800	32.6	89.1	93.3	94.4	95.3	95.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1500	32.8	90.2	94.4	95.8	96.7	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	32.8	90.6	95.1	96.7	97.5	97.5	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	32.8	90.8	95.2	96.9	97.8	97.8	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	32.8	90.8	95.3	96.9	97.8	97.8	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OPS : 448

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.9	65.8	70.8	74.2	75.6	75.6	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=20000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=18000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=16000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=14000	17.9	69.6	75.3	78.9	80.2	80.2	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=12000	18.2	70.6	76.3	79.9	81.3	81.3	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=10000	19.1	74.2	80.4	84.2	85.7	85.7	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=9000	19.1	74.2	80.4	84.2	85.7	85.7	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=8000	19.8	77.3	83.5	87.5	89.0	89.0	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=7000	19.8	77.8	84.2	88.1	89.7	89.7	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=6000	19.8	78.0	84.4	88.3	89.9	89.9	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=5000	19.8	78.0	84.5	88.5	90.0	90.0	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=4500	19.8	78.0	84.5	88.5	90.0	90.0	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=4000	19.8	78.5	85.1	89.0	90.5	90.5	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=3500	20.1	79.6	86.1	90.0	91.6	91.6	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=3000	20.1	80.2	86.9	90.9	92.4	92.4	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=2500	20.1	80.6	87.3	91.2	92.8	92.8	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=2000	20.6	81.1	88.0	91.9	93.5	93.5	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=1800	20.8	81.3	88.1	92.3	93.8	93.8	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=1500	21.0	82.5	89.9	94.0	95.5	95.5	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=1200	21.0	82.6	90.0	94.3	95.9	95.9	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=1000	21.1	83.0	90.4	94.7	96.4	96.4	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=900	21.1	83.0	90.4	94.7	96.4	96.4	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=800	21.1	83.0	90.5	95.0	96.7	96.7	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=700	21.1	83.3	90.9	95.4	97.1	97.1	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=600	21.1	83.3	90.9	95.5	97.3	97.3	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=500	21.1	83.5	91.4	96.0	97.9	97.9	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=400	21.1	83.5	91.4	96.2	98.1	98.1	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=300	21.1	83.5	91.4	96.2	98.1	98.1	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=200	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=100	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 0	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 592

2 - CEILING VS VISIBILITY

003553 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : MAY
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.9	50.8	57.7	63.7	66.7	66.7	67.2	67.4	67.4	67.8	67.8	68.0	68.1	68.1	68.1
>=20000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.8	72.0	72.0	72.0
>=18000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.8	72.0	72.0	72.0
>=16000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.8	72.0	72.0	72.0
>=14000	15.6	54.1	62.1	68.2	71.7	71.7	72.2	72.4	72.4	72.8	72.8	73.0	73.1	73.1	73.1
>=12000	16.0	54.9	63.2	69.4	73.0	73.1	73.7	73.8	73.8	74.2	74.2	74.4	74.5	74.5	74.5
>=10000	16.3	57.9	67.1	73.2	77.1	77.1	78.0	78.1	78.1	78.5	78.5	78.7	78.8	78.8	78.8
>=9000	16.5	58.4	67.5	73.7	77.5	77.7	78.4	78.5	78.5	79.0	79.0	79.1	79.3	79.3	79.3
>=8000	16.7	60.8	70.1	76.3	80.3	80.4	81.1	81.3	81.3	81.7	81.7	81.8	82.0	82.0	82.0
>=7000	16.7	61.4	70.7	77.1	81.3	81.4	82.1	82.3	82.3	82.7	82.7	82.8	83.0	83.0	83.0
>=6000	16.7	61.4	70.7	77.3	81.4	81.5	82.3	82.4	82.4	82.8	82.8	83.0	83.1	83.1	83.1
>=5000	16.7	61.7	71.1	77.8	82.0	82.1	82.8	83.0	83.0	83.4	83.4	83.5	83.7	83.7	83.7
>=4500	16.7	62.1	71.5	78.3	82.4	82.5	83.3	83.4	83.4	83.8	83.8	84.0	84.1	84.1	84.1
>=4000	16.9	62.8	72.5	79.3	83.4	83.7	84.4	84.5	84.5	85.1	85.1	85.3	85.4	85.4	85.4
>=3500	17.2	63.5	73.5	80.3	84.4	84.7	85.4	85.6	85.6	86.1	86.1	86.3	86.4	86.4	86.4
>=3000	17.3	65.2	75.5	82.4	86.7	87.1	87.7	87.8	87.8	88.4	88.4	88.6	88.7	88.7	88.7
>=2500	17.6	66.2	76.8	83.7	88.0	88.3	89.1	89.3	89.3	89.8	89.8	90.0	90.1	90.1	90.1
>=2000	18.0	68.5	79.1	86.3	90.7	91.0	91.8	92.0	92.0	92.7	92.7	92.8	93.0	93.0	93.0
>=1800	18.0	68.5	79.1	86.3	90.7	91.0	91.8	92.0	92.0	92.7	92.7	92.8	93.0	93.0	93.0
>=1500	18.3	69.4	80.1	87.3	91.8	92.1	93.0	93.3	93.3	94.0	94.0	94.1	94.3	94.3	94.3
>=1200	18.5	69.8	80.7	88.0	92.6	92.8	93.7	94.0	94.0	94.7	94.7	94.8	95.0	95.0	95.0
>=1000	18.6	70.4	81.3	88.7	93.3	93.6	94.4	94.7	94.7	95.4	95.4	95.6	95.7	95.7	95.7
>=900	18.6	70.4	81.3	88.7	93.3	93.7	94.6	94.8	94.8	95.6	95.6	95.7	95.9	95.9	95.9
>=800	18.6	71.0	82.0	89.6	94.1	94.6	95.9	96.1	96.1	96.9	96.9	97.0	97.1	97.1	97.1
>=700	18.7	71.4	82.5	90.1	94.7	95.1	96.4	96.7	96.7	97.4	97.4	97.6	97.7	97.7	97.7
>=600	18.7	71.7	83.0	90.6	95.1	95.6	96.9	97.1	97.1	97.9	97.9	98.1	98.3	98.3	98.3
>=500	18.9	72.0	83.4	91.1	95.7	96.1	97.4	97.7	97.7	98.6	98.6	98.9	99.0	99.0	99.0
>=400	18.9	72.0	83.4	91.3	95.9	96.3	97.7	98.0	98.0	98.9	98.9	99.1	99.3	99.3	99.3
>=300	18.9	72.0	83.4	91.3	95.9	96.3	98.0	98.3	98.3	99.1	99.1	99.6	99.6	99.6	99.6
>=200	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.6	99.7	99.7	99.7
>=100	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.6	99.7	99.9	99.9
>=0	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.6	99.7	99.9	100.0

TOTAL NO. OF OPS : 609

CEILING VS VISIBILITY

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.6	62.8	64.3	65.0	65.3	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=20000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=18000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=16000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=14000	27.8	67.1	69.1	69.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=12000	28.3	69.1	71.2	71.9	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=10000	29.5	72.4	74.8	75.5	75.8	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=9000	29.5	72.7	75.1	75.8	76.1	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=8000	30.1	75.7	78.3	79.0	79.3	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=7000	30.3	76.9	79.2	80.4	80.7	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=6000	30.3	77.3	80.1	80.8	81.1	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=5000	30.8	77.8	80.6	81.3	81.5	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=4000	30.9	77.9	80.8	81.5	81.8	81.8	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=3500	31.5	78.9	81.9	82.7	83.1	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>=3000	31.5	79.7	82.7	83.6	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=2500	32.0	81.4	84.3	85.5	86.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=2000	33.4	83.8	87.0	88.1	88.7	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=1800	34.4	87.3	90.6	91.9	92.4	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=1500	34.5	87.6	90.7	92.2	92.7	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=1200	35.7	90.1	93.6	94.6	95.4	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=1000	35.8	91.0	94.5	95.9	96.5	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=900	35.9	91.5	95.1	96.6	97.2	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=800	36.1	91.6	95.4	96.9	97.6	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=700	36.1	92.0	95.9	97.5	98.2	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=600	36.1	92.4	96.4	97.9	98.6	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=500	36.1	92.4	96.4	97.9	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=400	36.1	92.4	96.4	97.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=300	36.1	92.4	96.4	97.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=200	36.1	92.4	96.4	97.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=100	36.1	92.4	96.4	97.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=0	36.1	92.4	96.4	97.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OPS : 710

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.7	62.5	63.5	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=20000	30.0	68.7	69.7	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	30.0	68.7	69.7	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=16000	30.3	69.3	70.0	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	30.9	69.7	70.7	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=12000	31.4	71.0	72.0	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=10000	32.7	75.1	76.2	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=9000	32.9	75.8	76.9	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=8000	33.7	78.0	79.3	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=7000	34.1	79.2	80.5	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=6000	34.1	79.3	80.6	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>=5000	34.1	79.6	80.9	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=4500	34.1	79.9	81.2	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=4000	34.3	80.2	81.4	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=3500	34.8	81.6	83.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=3000	35.6	84.7	86.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=2500	36.7	87.4	89.1	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=2000	37.4	90.9	92.6	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=1800	38.7	91.2	92.9	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=1500	39.1	92.6	94.3	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=1200	39.1	92.9	94.9	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1000	39.1	93.3	95.3	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=900	39.1	93.3	95.3	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=800	39.2	93.9	96.2	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	39.2	93.9	96.3	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=600	39.2	93.9	96.3	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=500	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	39.2	94.1	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 706

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	26.0	55.2	57.1	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=20000	26.3	61.3	63.3	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=18000	26.5	61.4	63.5	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=16000	26.5	61.4	63.5	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=14000	27.1	62.4	64.4	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=12000	27.9	63.3	65.4	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=10000	30.6	69.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 9000	30.9	70.1	72.3	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 8000	31.2	71.6	74.3	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 7000	31.5	72.9	75.5	76.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 6000	31.5	73.2	75.9	76.6	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 5000	31.7	73.7	76.3	77.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 4500	31.7	73.8	76.6	77.4	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 4000	32.0	74.8	77.9	78.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 3500	33.1	76.6	79.9	81.0	81.2	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 3000	34.0	80.3	83.9	85.0	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 2500	34.5	83.2	87.1	88.9	89.0	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 2000	34.8	85.0	89.5	91.4	91.8	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1800	34.8	85.0	89.5	91.4	91.8	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1500	35.3	87.0	92.2	94.5	95.3	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 1200	35.3	87.3	92.6	95.1	95.9	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1000	35.7	88.2	93.7	96.4	97.2	97.5	97.5	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 900	35.7	88.4	93.9	96.9	97.6	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	35.7	88.6	94.0	97.0	98.1	98.4	98.4	98.9	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
>= 700	35.7	88.6	94.0	97.0	98.4	98.7	98.9	99.2	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7
>= 600	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 500	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 400	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 300	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 200	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 100	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 0	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NO. OF OPS : 638

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.9	54.5	57.6	58.6	58.6	58.6	53.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=2000	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=1800	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=1600	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=1400	18.3	63.1	66.8	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=1200	18.8	64.4	68.3	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=1000	19.6	69.4	73.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=900	19.6	70.0	74.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=800	20.1	74.3	78.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=700	20.3	76.3	81.0	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=600	20.3	76.7	81.3	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=500	20.3	76.9	81.7	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>=4500	20.5	77.8	82.6	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=4000	20.9	79.3	84.3	85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=3500	21.1	80.8	85.8	87.3	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=3000	21.8	83.0	88.4	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=2500	22.0	83.8	89.4	91.4	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=2000	22.0	85.3	91.0	93.1	93.1	93.1	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=1800	22.4	85.8	91.6	93.7	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=1500	22.6	86.8	93.1	95.5	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1200	22.8	87.1	93.8	96.6	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=1000	22.8	87.7	94.4	97.2	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=900	22.9	87.7	94.4	97.2	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=800	22.9	87.9	94.6	97.4	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=700	22.9	87.9	94.6	97.6	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=600	22.9	87.9	94.6	97.6	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 536

G03853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 . LONG. : 81.25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

		VISIBILITY (STATUTE MILES)															
CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMITED	21.8	66.2	69.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	
>=2000	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	
>=1800	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	
>=1600	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	
>=1400	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	
>=1200	22.3	72.3	75.7	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	
>=1000	23.4	76.3	79.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	
>= 900	23.4	76.4	80.0	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	
>= 800	24.6	79.9	83.6	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	
>= 700	24.8	80.9	85.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	
>= 600	24.8	81.3	85.4	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	
>= 500	24.8	82.2	86.3	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	
>= 4500	25.2	82.9	87.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	
>= 4000	25.5	83.8	88.7	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	
>= 3500	25.5	84.4	88.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	
>= 3000	26.3	86.7	91.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	
>= 2500	26.4	88.3	92.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	
>= 2000	26.4	88.8	93.5	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	
>= 1800	26.6	89.0	93.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	
>= 1500	26.8	90.1	95.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	97.1	97.1	97.1	97.1	
>= 1200	27.0	90.3	95.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	98.0	98.0	98.0	98.0	
>= 1000	27.2	90.6	95.7	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.7	98.7	98.7	98.7	
>= 900	27.2	90.8	95.9	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.9	98.9	98.9	98.9	
>= 800	27.2	91.0	96.0	98.4	98.9	98.9	98.9	98.9	98.9	98.9	99.3	99.3	99.5	99.5	99.5	99.5	
>= 700	27.2	91.0	96.0	98.4	98.9	98.9	98.9	98.9	98.9	98.9	99.3	99.3	99.5	99.5	99.5	99.5	
>= 600	27.2	91.0	96.0	98.4	98.9	98.9	98.9	98.9	98.9	98.9	99.3	99.3	99.5	99.5	99.5	99.5	
>= 500	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.8	99.8	99.8	99.8	
>= 400	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.8	99.8	99.8	99.8	
>= 300	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.8	99.8	99.8	99.8	
>= 200	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	
>= 100	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	
>= 0	27.2	91.2	96.2	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	

TOTAL NO. OF OBS : 556

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.9	60.5	63.6	65.4	66.2	66.2	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=20000	23.1	65.5	69.0	70.9	71.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1
>=18000	23.1	65.5	69.0	70.9	71.7	71.7	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=16000	23.2	65.5	69.1	70.9	71.8	71.8	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.2	72.2	72.2
>=14000	23.4	66.0	69.6	71.4	72.3	72.3	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.7	72.7	72.7
>=12000	24.0	67.3	71.0	72.8	73.7	73.7	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=10000	25.2	71.4	75.4	77.3	78.3	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7
>=9000	25.3	71.7	75.8	77.7	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
>=8000	26.0	74.6	78.9	80.9	81.8	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.3	82.3	82.3	82.3
>=7000	26.2	75.7	80.0	82.1	83.1	83.1	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>=6000	26.2	75.9	80.3	82.4	83.4	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=5000	26.3	76.2	80.7	82.8	83.8	83.9	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.3	84.3	84.3
>=4500	26.4	76.6	81.0	83.2	84.2	84.2	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=4000	26.6	77.4	82.0	84.2	85.2	85.2	85.5	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.7
>=3500	26.9	78.4	83.1	85.4	86.4	86.5	86.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=3000	27.5	80.5	85.4	87.7	88.7	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3	89.3
>=2500	28.1	82.3	87.3	89.8	90.8	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=2000	28.6	84.2	89.4	92.0	93.1	93.2	93.5	93.6	93.6	93.7	93.7	93.7	93.7	93.8	93.8	93.8
>=1800	28.7	84.4	89.6	92.2	93.4	93.4	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=1500	29.2	85.8	91.3	94.1	95.4	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.2	96.2	96.2
>=1200	29.2	86.2	91.9	94.9	96.2	96.3	96.7	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=1000	29.4	86.7	92.4	95.6	97.0	97.1	97.5	97.6	97.6	97.8	97.8	97.8	97.8	97.9	97.9	97.9
>=900	29.4	86.8	92.5	95.7	97.2	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=800	29.4	87.1	92.9	96.2	97.7	97.8	98.3	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
>=700	29.5	87.3	93.1	96.4	98.0	98.1	98.6	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0
>=600	29.5	87.3	93.2	96.5	98.1	98.3	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.3
>=500	29.5	87.4	93.4	96.8	98.4	98.6	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
>=400	29.5	87.4	93.4	96.8	98.5	98.6	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
>=300	29.5	87.4	93.4	96.8	98.5	98.6	99.3	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
>=200	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9
>=100	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>=0	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 4840

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	WIND	SPEED			
N		.2		.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9		5.0			
NNE		.4		.2		.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6		8.6			
NE		.0		.4		1.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	3.1		11.4			
ENE		.2		.7		2.2	1.1	.4	.0	.0	.0	.0	.0	.0	.0	4.7		9.7			
E		.7		3.6		3.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	8.4		7.2			
ESE		.4		2.7		1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.9		6.4			
SE		.4		1.8		1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0		6.1			
SSE		1.1		3.6		1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	6.4		6.0			
S		6.7		6.4		1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4		3.9			
SSW		4.0		6.2		.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.1		4.3			
SW		4.4		4.2		2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.1		4.8			
WSW		1.3		2.9		2.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	7.3		6.2			
W		.4		3.3		.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7		5.3			
WNW		.9		.9		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0		4.2			
NW		.0		.4		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9		6.8			
NNW		.4		.0		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7		4.0			
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0			
CCLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.8		.0			
ALL		21.8		37.8		19.6	5.6	1.3	.2	.0	.0	.0	.0	.0	.0	100.0		5.0			

TOTAL NO. OF OBS : 450

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56								
N	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3					
NNE	.2	.5	.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	9.4					
NE	.2	1.5	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.8	8.9					
ENE	.2	1.0	1.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.0	8.7					
E	.7	2.8	2.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.8					
ESE	.5	2.0	1.2	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	4.4	7.6					
SE	.5	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.5					
SSE	.7	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.8					
S	5.9	4.1	.8	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	11.4	4.2					
SSW	4.1	4.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	3.7					
SW	2.3	4.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	4.8					
WSW	2.5	3.8	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	5.1					
W	2.9	3.8	2.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	5.3					
WNW	1.3	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.0					
NW	1.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.8					
NNW	.8	.7	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.5					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.9	.0					
ALL	24.1	33.4	15.3	4.9	.8	.5	.0	.0	.0	.0	.0	.0	.0	100.0	4.3					

TOTAL NO. OF OBS : 607

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	%			
N	1.1	.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.1				
NNE	.1	.7	1.6	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	9.6				
NE	.5	.8	2.0	.8	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.8	9.6				
ENE	.3	1.4	1.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	7.7				
E	.4	1.8	2.2	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	7.8				
ESE	.4	.8	1.1	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.5				
SE	.4	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.1				
SSE	.4	.7	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	7.1				
S	3.7	4.5	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.1	4.6				
SSW	2.3	5.6	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.9	5.5				
SW	2.2	4.4	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	5.1				
WSW	1.9	4.1	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	6.3				
W	2.2	6.0	2.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7	5.7				
WNW	1.5	1.1	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.6				
NW	1.2	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.4				
NNW	1.6	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.3				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	.0				
ALL	20.4	37.4	23.9	6.7	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.5				

TOTAL NO. OF OBS : 732

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND					
N	.4		.7			1.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.7				
NNE	.4		1.8			2.6	2.5	.3	.0	.0	.0	.0	.0	.0	.0	7.5	9.3				
NE	.1		3.0			4.4	1.2	.3	.0	.0	.0	.0	.0	.0	.0	9.0	8.1				
ENE	.5		3.6			3.1	1.0	.0	.1	.0	.0	.0	.0	.0	.0	8.3	7.3				
E	.4		3.8			4.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	9.8	7.3				
ESE	.1		1.2			3.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	6.0	7.7				
SE	.3		1.0			3.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.3	8.3				
SSE	.3		.5			.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8				
S	.3		.7			1.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	3.1	7.5				
SSW	.3		1.1			.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.5				
S4	.1		1.1			3.0	.7	.3	.0	.0	.0	.0	.0	.0	.0	5.2	8.7				
WS4	1.1		4.0			3.3	1.8	.3	.0	.0	.0	.0	.0	.0	.0	10.4	7.4				
4	1.5		6.1			5.2	1.5	.1	.0	.0	.0	.0	.0	.0	.0	14.5	6.9				
NNW	1.0		1.5			2.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.9	7.0				
NW	1.2		2.3			.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.9				
NNW	.4		.5			.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.8				
VAR	.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLW	.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	.0				
ALL	8.5		33.6			41.0	12.6	1.6	.1	.0	.0	.0	.0	.0	.0	100.0	7.3				

TOTAL NO. OF OBS : 732

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
N	.3	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.1	7.6
NNE	.0	.3	3.0	4.0	.3	.0	.0	.0	.0	.0	.0	7.5	11.1
NE	.0	.5	5.0	2.3	.4	.0	.0	.0	.0	.0	.0	8.3	10.1
ENE	.3	1.6	4.5	2.5	.3	.0	.0	.0	.0	.0	.0	9.1	9.0
E	.4	4.0	12.4	2.9	.1	.0	.0	.0	.0	.0	.0	19.8	8.5
ESE	.3	2.0	9.4	3.1	.0	.1	.0	.0	.0	.0	.0	15.0	8.8
SE	.0	1.4	6.0	2.7	.0	.0	.0	.0	.0	.0	.0	10.1	9.2
SSE	.1	.5	2.2	1.2	.0	.1	.0	.0	.0	.0	.0	4.2	9.7
S	.1	.7	.7	.3	.1	.0	.0	.0	.0	.0	.0	1.9	8.2
SSW	.1	.5	.7	.4	.1	.0	.0	.0	.0	.0	.0	1.9	8.5
SW	.4	.7	1.6	.5	.1	.0	.0	.0	.0	.0	.0	3.4	8.3
WSW	.1	1.1	2.0	1.4	.0	.0	.0	.0	.0	.0	.0	4.6	9.0
W	.4	1.6	2.9	1.8	.1	.0	.0	.0	.0	.0	.0	6.8	8.7
WNW	.1	.8	2.0	.3	.0	.0	.0	.0	.0	.0	.0	3.3	8.0
NW	.0	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.9
NNW	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0
ALL	2.0	16.6	53.6	23.9	1.6	.3	.0	.0	.0	.0	.0	100.0	8.9

TOTAL NO. OF OBS : 733

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	2	3	4	5	6	7	101	11	161	17	211	22	271	28	331	34	401	41	471	48	551	>501	TOTAL	MEAN	
		SPEED (KNOTS)																								%	WIND
																										%	WIND
N	.1	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	9.4	
NNE	.0	.7	1.3	2.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	11.3	
NNE	.0	.4	3.2	3.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	11.0	
ENE	.1	1.2	4.0	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	9.4	
E	.3	2.0	7.8	3.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0	9.3	
ESE	.3	2.0	9.2	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.6	8.8	
SE	.0	1.9	8.8	5.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.6	10.0	
SSE	.3	1.6	5.1	3.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	9.7	
S	.4	1.3	1.9	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	9.1	
SSW	.1	1.2	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.6	
SW	.1	.3	.7	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	11.3	
WSW	.3	.7	2.2	2.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	10.3	
W	.1	1.0	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	7.6	
WNW	.0	.3	1.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	9.7	
NW	.0	.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.8	
NNW	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	2.5	15.0	48.9	30.3	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.5	

TOTAL NO. OF OBS : 693

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND		SPEED					
N	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	7.0				
NNE	.5	.5	.5	1.2	1.4	.2	.0	.0	.0	.0	.0	.0	3.9	.0	.0	.0	9.3				
NE	.2	.9	.2	1.6	1.9	.5	.0	.0	.0	.0	.0	.0	5.1	.0	.0	.0	10.3				
ENE	.5	.9	.9	3.9	.9	.0	.0	.0	.0	.0	.0	.0	6.1	.0	.0	.0	7.9				
E	.4	2.5	.9	6.1	1.9	.4	.0	.0	.0	.0	.0	.0	11.2	.0	.0	.0	8.7				
ESE	.7	2.6	.7	5.1	1.1	.0	.0	.0	.0	.0	.0	.0	9.5	.0	.0	.0	7.6				
SE	.5	3.9	.5	5.3	1.1	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0	7.5				
SSE	.5	3.2	.9	10.0	3.0	.2	.0	.0	.0	.0	.0	.0	16.8	.0	.0	.0	8.4				
S	1.0	5.8	.5	3.5	1.6	.0	.0	.0	.0	.0	.0	.0	12.8	.0	.0	.0	6.7				
SSW	.5	2.3	.5	1.4	.5	.0	.0	.0	.0	.0	.0	.0	4.7	.0	.0	.0	6.7				
SW	.4	3.0	.4	2.1	.4	.2	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0	6.8				
WSW	1.1	.9	.5	1.4	.5	.0	.0	.0	.0	.0	.0	.0	3.9	.0	.0	.0	6.5				
W	.7	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	.0	.0	.0	5.9				
WNW	.2	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.0	.0	5.1				
NW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	5.0				
NNW	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	5.0				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	.0	.0	.0	.0				
ALL	8.1	29.4	43.1	14.5	1.4	.5	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	7.5				

TOTAL NO. OF OBS : 571

NOTES :
 * = PERCENT < .05

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
SPEED (KNOTS)													
N	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.7
NNE	.4	.5	.2	.9	.0	.2	.0	.0	.0	.0	.0	2.1	9.9
NE	.2	.5	2.1	1.4	.2	.0	.0	.0	.0	.0	.0	4.4	10.1
ENE	.4	.5	1.8	.7	.0	.0	.0	.0	.0	.0	.0	3.3	8.5
E	.2	4.2	3.5	1.4	.4	.0	.0	.0	.0	.0	.0	9.7	7.8
ESE	.0	2.8	2.8	.7	.0	.0	.0	.0	.0	.0	.0	7.2	6.7
SE	.4	2.1	2.3	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.4
SSE	1.1	4.7	3.3	.7	.2	.0	.0	.0	.0	.0	.0	10.0	6.5
S	4.7	10.0	5.8	.4	.0	.0	.0	.0	.0	.0	.0	20.9	5.3
SSW	3.7	4.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	9.0	4.5
SW	1.2	4.2	2.1	.4	.0	.0	.0	.0	.0	.0	.0	7.9	5.8
WSW	1.2	2.5	1.2	.4	.0	.0	.0	.0	.0	.0	.0	5.3	5.8
W	1.1	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.8
WNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.7
NW	.2	.2	1.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.5
NNW	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	.0
ALL	16.5	38.5	27.9	7.0	.7	.2	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 569

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24 N LONG. : 81 25 W ELEV. : 14 FT
 MONTH : JUN
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)															TOTAL	MEAN WIND SPEED
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6		
N	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.6
NNE	.2	.7	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	10.1
NE	.2	1.1	2.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	9.7
ENE	.3	1.4	2.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	8.5
E	.4	3.0	5.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	8.2
ESE	.4	2.0	4.4	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	8.1
SE	.3	1.7	3.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	8.4
SSE	.5	1.8	2.9	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.0
S	2.7	3.9	2.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	5.5
SSW	1.7	3.0	.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.2
SW	1.3	2.6	1.8	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.3
WSW	1.2	2.5	2.1	1.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	7.0
W	1.2	3.3	2.4	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	6.5
WNW	.6	.8	1.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.4
NW	.5	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.2
NNW	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	.0
ALL	12.4	29.6	35.2	13.8	1.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 5087

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>6	>5	>4	>3	>=2	1/2	>=1	1/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.1	69.9	71.4	72.1	72.4	72.4	72.6	72.9	72.9	72.9	72.9	72.9	72.9
>=20000	29.1	72.9	74.8	75.6	75.8	75.8	76.0	76.3	76.3	76.3	76.3	76.3	76.3
>=18000	29.1	72.9	74.8	75.6	75.8	75.8	76.0	76.3	76.3	76.3	76.3	76.3	76.3
>=16000	29.1	72.9	74.8	75.6	75.8	75.8	76.0	76.3	76.3	76.3	76.3	76.3	76.3
>=14000	29.6	73.3	75.3	76.0	76.3	76.3	76.5	76.8	76.8	76.8	76.8	76.8	76.8
>=12000	30.6	75.6	77.8	78.5	78.7	78.7	79.0	79.2	79.2	79.2	79.2	79.2	79.2
>=10000	32.3	79.5	81.7	82.4	82.6	82.6	82.9	83.1	83.1	83.1	83.1	83.1	83.1
>=9000	32.3	79.5	81.7	82.4	82.6	82.6	82.9	83.1	83.1	83.1	83.1	83.1	83.1
>=8000	33.7	83.6	86.1	86.8	87.0	87.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5
>=7000	34.0	83.9	86.6	87.3	87.5	87.5	87.8	88.0	88.0	88.0	88.0	88.0	88.0
>=6000	34.0	84.1	86.8	87.5	87.8	87.8	88.0	88.3	88.3	88.3	88.3	88.3	88.3
>=5000	34.0	84.1	86.8	87.5	87.8	87.8	88.0	88.3	88.3	88.3	88.3	88.3	88.3
>=4500	34.0	84.6	87.3	88.0	88.3	88.3	88.5	88.8	88.8	88.8	88.8	88.8	88.8
>=4000	34.0	84.8	87.5	88.3	88.5	88.5	88.8	89.2	89.2	89.2	89.2	89.2	89.2
>=3500	34.0	85.3	88.0	88.8	89.0	89.2	89.5	89.7	89.7	89.7	89.7	89.7	89.7
>=3000	34.7	86.3	89.2	90.0	90.2	90.5	90.7	91.0	91.0	91.0	91.0	91.0	91.0
>=2500	34.7	87.0	90.0	91.0	91.4	91.7	91.9	92.2	92.2	92.2	92.2	92.2	92.2
>=2000	34.7	89.7	92.7	93.6	94.1	94.4	94.6	94.9	94.9	94.9	94.9	94.9	94.9
>=1800	34.7	89.7	92.7	93.6	94.1	94.4	94.6	94.9	94.9	94.9	94.9	94.9	94.9
>=1500	35.0	91.2	94.9	95.8	96.3	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1
>=1200	35.0	91.2	95.4	96.3	96.8	97.1	97.3	97.6	97.6	97.6	97.6	97.6	97.6
>=1000	35.2	91.7	96.1	97.3	97.8	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
>=900	35.2	91.7	96.1	97.3	97.8	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5
>=800	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=700	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=600	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=500	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=400	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=300	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=200	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=100	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
>=0	35.5	92.4	96.8	98.0	98.5	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 409

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.5	64.7	69.3	72.3	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.5	73.5
>=20000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=18000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=16000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=14000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=12000	20.4	69.3	75.0	78.3	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.5	79.5
>=10000	21.4	72.3	78.3	81.5	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7
>=9000	21.4	72.3	78.3	81.5	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7
>=8000	22.6	75.7	82.2	85.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.8	86.8
>=7000	22.6	76.0	82.5	85.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2	87.2
>=6000	22.8	76.2	82.7	86.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3
>=5000	22.9	76.4	82.9	86.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5	87.5
>=4500	23.1	76.5	83.0	86.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.7
>=4000	23.1	77.1	83.6	86.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.2	88.2
>=3500	23.1	77.6	84.1	87.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.7	88.7
>=3000	23.5	79.5	86.5	89.2	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.8	90.8
>=2500	23.6	79.8	86.5	89.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4
>=2000	23.6	80.7	87.5	91.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6	92.6
>=1800	23.8	81.0	87.8	91.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0
>=1500	24.5	82.9	90.1	93.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5
>=1200	24.5	83.6	90.8	94.5	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2
>=1000	24.8	84.8	92.0	95.9	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.1	98.1
>=900	24.8	84.9	92.1	96.1	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
>=800	25.0	85.6	93.0	96.9	98.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
>=700	25.0	85.6	93.2	97.1	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3
>=600	25.0	85.6	93.2	97.1	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3
>=500	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>=400	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>=300	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>=200	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
>=100	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
>= 0	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0

TOTAL NO. OF OPS : 584

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.3	48.8	54.9	58.9	61.2	61.6	61.8	61.9	61.9	61.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.4	62.5
>=20000	16.6	51.9	58.6	62.8	65.1	65.6	65.7	65.8	65.8	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.4	66.6
>=18000	16.7	52.0	58.7	62.9	65.3	65.7	65.8	66.0	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.6	66.7
>=16000	16.9	52.3	59.0	63.2	65.6	66.0	66.1	66.3	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.9	67.0
>=14000	16.9	52.3	59.0	63.2	65.6	66.0	66.1	66.3	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.9	67.0
>=12000	18.8	55.7	62.4	66.6	69.0	69.5	69.6	69.8	69.8	69.8	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.3	70.5
>=10000	21.1	62.5	69.6	74.3	76.7	77.5	77.6	77.8	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.3	78.5
>=9000	21.1	62.6	69.8	74.4	77.0	77.8	77.9	78.1	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.6	78.8
>=8000	22.4	66.9	74.4	79.4	82.1	82.8	83.0	83.1	83.1	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.7	83.9
>=7000	22.7	67.4	75.1	80.2	83.0	83.7	83.9	84.0	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.6	84.9
>=6000	22.7	67.6	75.3	80.4	83.1	83.9	84.0	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.7	84.9
>=5000	22.7	67.7	75.6	80.7	83.4	84.2	84.3	84.4	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	85.0	85.2
>=4500	22.8	68.0	75.9	81.0	83.7	84.4	84.6	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.3	85.5
>=4000	23.0	69.0	76.9	82.0	84.7	85.5	85.6	85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.3	86.5
>=3500	23.0	69.8	77.8	82.8	85.6	86.3	86.5	86.6	86.6	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	87.2	87.4
>=3000	23.5	71.2	79.4	84.7	87.5	88.2	88.4	88.5	88.5	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	89.1	89.2
>=2500	23.7	72.2	80.4	85.9	88.7	89.4	89.7	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.6	90.7
>=2000	24.0	74.0	82.1	87.6	90.4	91.1	91.4	91.6	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.4	92.6
>=1800	24.0	74.3	82.4	87.9	90.7	91.4	91.7	91.9	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.7	92.9
>=1500	24.1	75.7	84.0	89.5	92.3	93.0	93.5	93.6	93.6	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.6	94.8
>=1200	24.1	76.3	84.6	90.4	93.2	93.9	94.3	94.5	94.5	94.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.5	95.6
>=1000	24.4	77.2	85.5	91.3	94.2	94.9	95.5	95.6	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.7	96.8
>=900	24.6	77.6	85.9	91.7	94.6	95.3	95.9	96.1	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	97.1	97.2
>=800	24.6	77.9	86.2	92.0	94.9	95.6	96.2	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.4	97.5
>=700	24.6	77.9	86.2	92.0	94.9	95.6	96.2	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.4	97.5
>=600	24.6	78.2	86.5	92.3	95.2	95.9	96.5	96.7	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.8	98.0
>=500	24.7	78.5	86.8	92.6	95.6	96.4	96.9	97.1	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	98.5	98.7
>=400	24.7	78.5	86.9	92.9	96.2	96.9	97.5	97.7	97.7	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	99.3	99.4
>=300	24.7	78.5	87.1	93.0	96.5	97.2	97.8	98.0	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	99.6	99.7
>=200	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.7	99.9
>=100	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.7	100.0
>=0	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.7	100.0

TOTAL NO. OF OBS : 6R8

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=1/4
UNLIMIT	19.1	53.5	56.6	57.4	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=2000	19.5	57.2	60.4	61.3	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=1800	19.7	57.4	60.5	61.4	61.8	61.8	61.8	61.8	61.8	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>=1600	20.1	57.8	61.0	61.8	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=1400	20.4	58.2	61.4	62.3	62.7	62.7	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>=1200	21.5	61.0	64.2	65.0	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=1000	23.3	65.5	68.6	69.9	70.5	70.5	70.5	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 900	23.6	66.3	69.7	71.0	71.5	71.5	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>= 800	25.1	71.1	74.4	75.7	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 700	25.4	71.7	75.0	76.3	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 600	25.6	71.8	75.1	76.4	77.0	77.0	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 500	25.7	72.0	75.3	76.6	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4500	25.7	72.0	75.3	76.6	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4000	25.9	73.0	76.4	77.7	78.3	78.3	78.3	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 3500	26.2	73.7	77.3	78.8	79.3	79.3	79.3	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 3000	27.2	76.0	79.6	81.1	81.6	81.6	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 2500	29.0	79.2	83.2	84.8	85.5	85.5	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2000	30.6	83.8	87.9	89.6	90.3	90.5	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 1800	30.9	84.1	88.2	89.9	90.6	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1500	32.4	87.4	92.3	94.2	94.9	95.1	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1200	33.1	89.2	94.2	96.1	96.8	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	33.1	90.0	95.4	97.3	98.0	98.1	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 900	33.1	90.2	95.7	97.5	98.4	98.6	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	33.1	90.2	96.1	98.0	98.8	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 692

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	20.2	50.3	52.9	53.4	53.4	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
>=20000	21.3	56.3	59.1	59.5	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=18000	21.4	56.5	59.2	59.7	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=16000	21.6	56.7	59.5	60.0	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=14000	22.0	57.5	60.3	60.7	60.7	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=12000	23.3	60.3	63.0	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=10000	25.1	64.5	67.3	67.7	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 9000	25.5	65.2	68.2	68.6	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>= 8000	26.7	69.1	72.3	72.7	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	26.8	69.9	73.2	73.6	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>= 6000	27.0	70.5	73.8	74.2	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 5000	27.1	70.8	74.0	74.5	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 4500	27.1	71.0	74.2	74.6	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 4000	27.6	72.1	75.5	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 3500	28.0	73.6	77.0	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 3000	29.8	77.4	81.4	81.8	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 2500	31.7	82.0	86.4	86.8	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 2000	33.1	86.2	91.2	91.8	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 1800	33.1	86.2	91.2	91.8	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 1500	34.8	89.6	95.2	96.0	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	35.3	90.5	96.2	97.1	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	35.6	91.1	96.8	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	35.6	91.1	96.8	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	35.6	91.1	96.8	97.9	98.7	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	35.6	91.2	96.9	98.1	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	35.6	91.2	96.9	98.1	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 682

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	18.9	45.0	47.6	48.0	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
>=20000	20.0	51.9	54.9	55.2	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=18000	20.0	51.9	54.9	55.2	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=16000	20.1	52.2	55.2	55.5	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=14000	20.6	53.0	56.0	56.3	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	22.5	55.3	58.3	58.6	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
>=10000	25.6	62.3	65.4	65.7	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>= 9000	26.3	62.9	66.2	66.5	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 8000	27.8	68.1	71.7	72.2	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	28.5	69.7	73.3	73.7	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 6000	28.5	70.3	73.9	74.4	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 5000	28.5	70.4	74.2	74.7	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>= 4500	28.5	70.8	74.5	75.0	75.6	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 4000	28.8	72.2	76.1	76.6	77.2	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 3500	29.2	73.3	77.2	77.7	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 3000	30.2	76.9	81.8	82.5	83.2	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 2500	31.1	79.2	84.4	85.2	85.8	86.0	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 2000	32.4	83.3	89.0	89.8	90.6	90.7	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 1800	32.5	83.5	89.2	89.9	90.7	90.9	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 1500	33.2	86.5	92.5	93.4	94.2	94.3	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1200	33.5	86.8	92.8	93.7	94.7	94.8	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 1000	33.6	88.1	94.3	95.6	96.5	96.7	97.6	97.6	97.8	97.8	97.8	98.0	98.0	98.1	98.4	98.4
>= 900	33.6	88.2	94.5	95.8	96.7	96.9	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.3	98.6	98.6
>= 800	33.6	88.4	94.8	96.1	97.0	97.2	98.1	98.3	98.4	98.4	98.4	98.7	98.7	98.9	99.2	99.2
>= 700	33.6	88.5	95.0	96.2	97.2	97.3	98.3	98.4	98.6	98.6	98.6	98.9	98.9	99.1	99.4	99.4
>= 600	33.8	88.7	95.1	96.4	97.3	97.5	98.4	98.6	98.7	98.7	98.7	99.1	99.1	99.2	99.5	99.5
>= 500	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8
>= 400	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8
>= 300	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8
>= 200	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8
>= 100	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8
>= 0	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8	99.8

TOTAL NO. OF OBS : 636

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	11.5	41.0	43.2	44.6	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
>=20000	11.5	51.7	55.2	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=18000	11.5	51.7	55.2	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=16000	11.5	51.7	55.2	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=14000	11.9	52.3	55.8	57.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
>=12000	12.9	55.0	58.6	60.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=10000	15.8	61.8	66.1	67.5	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=9000	15.8	62.0	66.5	67.9	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=8000	17.6	70.9	75.8	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=7000	18.6	72.9	78.0	80.2	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=6000	18.6	73.1	78.2	80.4	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=5000	18.6	73.5	78.6	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=4500	18.8	74.3	79.4	81.6	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=4000	18.8	75.6	81.0	83.2	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=3500	19.0	76.0	81.4	83.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=3000	19.6	79.6	85.5	87.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=2500	20.4	81.4	87.3	89.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=2000	21.0	83.2	89.1	91.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=1800	21.0	83.2	89.1	91.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=1500	21.6	86.7	93.5	96.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1200	21.8	86.9	93.7	96.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1000	21.8	87.7	94.5	97.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=900	21.8	87.7	94.5	97.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=800	21.8	88.1	94.9	97.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=700	21.8	88.1	94.9	97.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=600	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	21.8	88.1	94.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OPS : 505

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.1	58.1	59.7	60.4	60.6	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=20000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=18000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=16000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=14000	19.5	65.1	67.4	68.7	68.9	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=12000	20.1	66.8	69.1	70.7	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=10000	23.2	73.2	75.7	77.4	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 9000	23.2	73.4	75.9	77.6	77.8	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 8000	24.7	80.9	83.8	85.7	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 7000	25.3	81.7	84.9	86.9	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 6000	25.3	81.9	85.1	87.1	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 5000	25.5	82.0	85.3	87.3	87.5	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 4500	25.5	82.4	85.7	87.6	87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 4000	25.9	84.0	87.3	89.2	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 3500	25.9	84.0	87.3	89.2	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 3000	26.3	85.9	89.4	91.3	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 2500	26.8	87.3	91.1	93.1	93.4	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 2000	26.8	89.0	92.9	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1800	26.8	89.0	92.9	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1500	27.2	90.2	94.4	96.7	97.1	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1200	27.2	90.5	95.0	97.5	97.9	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1000	27.2	90.7	95.2	97.7	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	27.2	90.7	95.2	97.7	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	27.2	90.7	95.2	97.7	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 700	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	27.2	90.7	95.4	98.1	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	27.2	90.7	95.4	98.1	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	27.2	90.7	95.4	98.1	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	27.2	90.7	95.4	98.1	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 518

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : JUN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.9	53.2	56.4	57.8	58.5	58.6	58.7	58.7	58.6	58.8	58.8	58.8	58.8	58.8	58.9
>=20000	19.3	58.5	62.2	63.8	64.5	64.7	64.7	64.8	64.9	64.9	64.9	64.9	64.9	64.9	65.0
>=18000	19.4	58.5	62.3	63.9	64.6	64.7	64.8	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0
>=16000	19.5	58.8	62.5	64.1	64.8	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2
>=14000	19.8	59.2	62.9	64.6	65.3	65.4	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7
>=12000	21.1	61.6	65.4	67.1	67.8	67.9	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2
>=10000	23.3	67.0	71.0	72.8	73.5	73.7	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	74.0
>=9000	23.5	67.4	71.4	73.2	74.0	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5
>=8000	24.9	72.5	76.9	78.8	79.6	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.1
>=7000	25.3	73.4	77.9	79.8	80.7	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.1
>=6000	25.4	73.7	78.2	80.1	81.0	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.4	81.4
>=5000	25.5	73.8	78.4	80.4	81.2	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.7
>=4500	25.5	74.1	78.7	80.7	81.5	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	82.0
>=4000	25.7	75.2	79.8	81.8	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2
>=3500	25.9	75.9	80.6	82.6	83.5	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	84.0	84.0
>=3000	26.7	78.4	83.5	85.6	86.5	86.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0
>=2500	27.6	80.5	85.7	87.9	88.9	89.2	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.6	89.6
>=2000	28.3	83.3	88.7	91.0	92.1	92.3	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8
>=1800	28.4	83.4	88.9	91.2	92.2	92.5	92.7	92.7	92.8	92.9	92.9	92.9	92.9	93.0	93.0
>=1500	29.1	85.9	91.8	94.3	95.4	95.6	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.2	96.2
>=1200	29.4	86.6	92.6	95.1	96.2	96.5	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.1	97.1
>=1000	29.6	87.4	93.5	96.1	97.3	97.6	97.9	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.3
>=900	29.6	87.5	93.7	96.2	97.5	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.5	98.5
>=800	29.6	87.7	94.0	96.6	97.9	98.2	98.6	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.1
>=700	29.6	87.8	94.1	96.8	98.1	98.3	98.7	98.9	99.0	99.0	99.0	99.1	99.1	99.2	99.3
>=600	29.7	87.9	94.2	96.9	98.2	98.4	98.8	98.9	99.1	99.1	99.1	99.2	99.2	99.3	99.3
>=500	29.7	87.9	94.3	97.0	98.3	98.5	99.0	99.1	99.1	99.3	99.3	99.4	99.4	99.6	99.7
>=400	29.7	87.9	94.3	97.0	98.4	98.7	99.1	99.2	99.2	99.4	99.5	99.5	99.6	99.7	99.8
>=300	29.7	87.9	94.3	97.1	98.5	98.7	99.2	99.3	99.5	99.5	99.5	99.6	99.6	99.8	99.9
>=200	29.7	87.9	94.3	97.1	98.5	98.7	99.2	99.4	99.4	99.6	99.6	99.7	99.7	99.9	100.0
>=100	29.7	87.9	94.3	97.1	98.5	98.7	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.9	100.0
>=0	29.7	87.9	94.3	97.1	98.5	98.8	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 4714

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND					
																	SPEED				
N		.6	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3				
NNE		.0	.6	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.6				
NE		.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.8				
ENE		.2	.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.5				
E		.2	.6		1.1	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	2.4	8.8				
ESE		.0	1.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	7.0				
SE		.2	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.3				
SSE		1.1	2.4	.6	.2	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	4.5	5.9				
S		6.5	7.1	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.5	4.1				
SSW		9.9	11.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.5	3.7				
SW		4.5	3.2	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	4.4				
WSW		2.6	5.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.1	4.9				
W		1.7	2.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	4.6				
WNW		.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.8				
NW		.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0				
NNW		.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5				
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.9	.0				
ALL		28.2	36.6	10.8	2.2	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	3.6				

TOTAL NO. OF OBS : 465

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

Q03853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

		SPEED (KNOTS)																TOTAL		MEAN	
16 PT. 1		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
DIR.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
N	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

TOTAL NO. OF OBS : 601

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)										TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>50	WIND
N	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9
NNE	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	6.2
NE	.0	.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	8.5
ENE	.1	.7	.7	.3	.0	.0	.0	.0	.0	.0	.0	7.4
E	.5	.8	.7	.3	.1	.0	.0	.0	.0	.0	.0	6.8
ESE	.4	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	5.7
SE	.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3
SSE	.9	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.8
S	4.0	5.5	2.0	.4	.0	.0	.0	.0	.0	.0	.0	4.7
SSW	4.9	8.7	2.3	.3	.0	.0	.0	.0	.0	.0	.0	4.6
SW	3.6	7.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	4.6
WSW	4.2	5.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	4.8
W	1.6	3.9	2.2	.4	.0	.0	.0	.0	.0	.0	.0	5.6
WNW	1.7	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.3
NW	.5	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5
NNW	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	25.0	40.5	12.9	2.6	.1	.0	.0	.0	.0	.0	.0	4.0

TOTAL NO. OF OBS : 768

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1988
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		1	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL					MEAN	
DIR.		1	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	46-55	>=56	%	WIND SPEED				
N		.1		.7			.4	.1	.0	.0	.0	.0	.0	.0	.0	1.3	6.2				
NNE		.5		1.2			1.0	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.3				
NE		.3		2.1			2.1	.4	.0	.0	.0	.0	.0	.0	.0	4.8	6.9				
ENE		1.2		3.0			1.6	.5	.0	.0	.0	.0	.0	.0	.0	6.3	6.1				
E		.9		4.3			1.3	.8	.0	.0	.0	.0	.0	.0	.0	7.3	5.8				
ESE		.7		2.5			2.1	.3	.0	.0	.0	.0	.0	.0	.0	5.5	6.2				
SE		.3		2.2			2.9	.1	.0	.0	.0	.0	.0	.0	.0	5.5	6.9				
SSE		.3		1.3			1.4	.5	.0	.0	.0	.0	.0	.0	.0	3.5	7.5				
S		.7		1.6			1.0	.1	.0	.0	.0	.0	.0	.0	.0	3.4	5.8				
SSW		.7		2.9			1.7	.4	.0	.0	.0	.0	.0	.0	.0	5.6	6.3				
SW		2.1		4.3			2.6	.4	.0	.0	.0	.0	.0	.0	.0	9.4	5.8				
WSW		1.7		7.2			5.1	1.4	.1	.0	.0	.0	.0	.0	.0	12.5	6.6				
W		2.1		6.6			4.8	1.2	.0	.0	.0	.0	.0	.0	.0	14.7	6.1				
WNW		2.1		2.5			1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.7	3.9				
NW		.9		1.4			.1	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.6				
NNW		.5		.7			.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0				
VAR		.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLW		.0		.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	.0				
ALL		14.9		44.3			29.7	6.5	.1	.0	.0	.0	.0	.0	.0	100.0	5.8				

TOTAL NO. OF OBS : 767

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24 N LONG. : 81 25 W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3
NNE	.1	.6	.8	.6	.1	.0	.0	.0	.0	.0	.0	2.3	5.5
NE	.0	1.0	2.7	.9	.0	.0	.0	.0	.0	.0	.0	4.7	8.6
ENE	.5	1.3	4.7	.8	.0	.0	.0	.0	.0	.0	.0	7.3	7.9
E	.1	6.1	8.6	1.6	.0	.0	.0	.0	.0	.0	.0	16.4	7.5
ESE	.4	4.0	12.2	1.3	.0	.0	.0	.0	.0	.0	.0	17.9	8.0
SE	.4	1.6	10.9	2.9	.4	.0	.0	.0	.0	.0	.0	16.1	9.1
SSE	.1	1.4	2.7	.9	.0	.0	.0	.0	.0	.0	.0	5.2	8.3
S	.4	1.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	3.6	7.5
SSW	.0	.6	1.3	.6	.0	.0	.0	.0	.0	.0	.0	2.6	8.8
SW	.3	1.7	2.9	.4	.0	.0	.0	.0	.0	.0	.0	5.2	7.3
WSW	.3	1.9	2.5	.9	.1	.0	.0	.0	.0	.0	.0	5.7	8.0
W	1.3	2.3	2.5	1.2	.0	.0	.0	.0	.0	.0	.0	7.7	7.1
WNW	.1	1.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.9	7.0
NW	.1	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.3
NNW	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0
ALL	4.2	26.1	54.8	13.0	.6	.0	.0	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 770

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : JUL
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL		MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>55	%	%	%	%	%	%	%	
N	.1	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.8	5.5
NNE	.1	.1	.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	9.6
NE	.0	.4	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	9.9
ENE	.1	.7	2.1	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.2	9.1
E	.1	2.0	6.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	9.2	8.0
ESE	.4	3.4	8.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.3	13.3	8.1
SE	.2	2.5	12.5	7.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.9	22.9	9.6
SSE	.4	1.5	8.4	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	15.3	9.6
S	.9	2.1	3.2	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	8.0	8.1
SSW	.0	1.3	2.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.8	8.6
SW	.3	.9	1.2	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	3.9	9.1
WSW	.3	1.6	2.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.2	7.1
W	.3	1.6	1.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	4.4	7.9
WNW	.1	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.7	7.4
NW	.0	.0	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.7	10.6
NNW	.0	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.8	8.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.5	18.9	51.2	22.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	8.6

TOTAL NO. OF OBS : 746

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : JUL
 HOUR : 1905 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	.5	.3	.5	.0	.0	.0	.0	.0	.0	.0	1.3	5.5
NNE	.2	.0	.5	.5	.0	.0	.0	.0	.0	.0	1.2	10.3
NE	.2	.0	.2	.8	.0	.0	.0	.0	.0	.0	1.2	10.4
ENE	.2	.2	1.2	.8	.0	.0	.0	.0	.0	.0	2.3	9.2
E	.5	1.7	2.3	.8	.0	.0	.0	.0	.0	.0	5.3	7.3
ESE	.3	2.8	1.7	.2	.0	.0	.0	.0	.0	.0	5.0	6.2
SE	.8	3.5	5.3	1.2	.0	.0	.0	.0	.0	.0	10.8	7.3
SSE	.7	7.8	8.6	1.2	.0	.0	.0	.0	.0	.0	18.2	6.9
S	2.8	8.6	9.5	1.7	.0	.0	.0	.0	.0	.0	22.6	6.5
SSW	1.3	4.3	2.5	.0	.0	.0	.0	.0	.0	.0	8.1	5.7
SW	1.8	3.3	3.3	.2	.0	.0	.0	.0	.0	.0	8.6	5.8
WSW	.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	3.8	5.0
W	.2	1.3	1.5	.2	.0	.0	.0	.0	.0	.0	3.2	7.1
WNW	.2	.7	.3	.3	.0	.0	.0	.0	.0	.0	1.5	7.3
NW	.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	1.5	4.7
NNW	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.5	6.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0
ALL	10.9	38.0	38.3	7.8	.0	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 603

NOTES : * = PERCENT < .05

I - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN						
DIR.		1	3	4	6	7	10	11	16	17	21	22	27	28	33	34	40	41	47	48	55	>56	%	WIND	SPEED	
N		.5		.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		.7	3.3	
NNE		.0		.2		.0		.0		.0		.0		.0		.0		.0		.0		.0		.3	7.5	
NE		.0		.5		.7		.8		.0		.0		.0		.0		.0		.0		.0		2.0	5.9	
ENE		.0		.5		1.0		.7		.0		.0		.0		.0		.0		.0		.0		2.2	8.7	
E		.2		.8		2.8		.2		.0		.0		.0		.0		.0		.0		.0		4.0	7.7	
ESE		.5		1.5		.8		.0		.0		.0		.0		.0		.0		.0		.0		2.8	5.4	
SE		.7		1.5		.7		.2		.0		.0		.0		.0		.0		.0		.0		3.0	5.8	
SSE		2.5		4.5		2.0		.3		.0		.0		.0		.0		.0		.0		.0		9.3	5.2	
S		10.0		11.7		2.8		.0		.0		.0		.0		.0		.0		.0		.0		24.5	4.1	
SSW		6.0		7.7		1.5		.0		.0		.0		.0		.0		.0		.0		.0		15.2	4.2	
SW		3.3		4.5		.8		.0		.0		.0		.0		.0		.0		.0		.0		8.7	4.2	
WSW		1.2		3.2		1.3		.0		.0		.0		.0		.0		.0		.0		.0		5.7	5.0	
W		2.2		1.2		.7		.2		.0		.0		.0		.0		.0		.0		.0		4.2	4.3	
WNW		.2		.5		.5		.0		.0		.0		.0		.0		.0		.0		.0		1.2	6.1	
NW		.2		.7		.0		.0		.0		.0		.0		.0		.0		.0		.0		.8	4.2	
NNW		.7		.5		.0		.0		.0		.0		.0		.0		.0		.0		.0		1.2	3.3	
VAR		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0	.0	
CLM		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		14.2	.0	
ALL		28.0		39.6		15.7		2.5		.0		.0		.0		.0		.0		.0		.0		100.0	4.2	

TOTAL NO. OF OBS : 599

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.																%	SPEED
N	.4		.3		.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.7
NNE	.2		.4		.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.9
NE	.1		.8		1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	8.4
ENE	.3		1.0		1.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	7.7
E	.3		2.3		3.2	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.4
ESE	.5		2.2		3.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	7.3
SE	.5		1.7		4.5	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.4	8.5
SSE	.9		2.4		3.2	1.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.4
S	3.7		5.0		2.8	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	12.1	5.2
SSW	3.3		5.0		1.7	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	10.3	4.9
SW	2.8		3.8		1.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	8.8	5.2
WSW	1.9		3.9		2.1	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	8.3	5.7
W	1.5		2.9		2.2	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.0
WNW	.7		1.1		.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.2
NW	.4		.7		.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
NNW	.3		.5		.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.7
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.8	.0
ALL	17.8		33.8		29.3	7.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 5319

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=5/8	>=3/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	28.1	73.8	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=20000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=18000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=16000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=14000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=12000	29.8	81.2	83.1	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=10000	31.4	85.7	87.9	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=9000	31.4	86.2	88.3	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=8000	33.1	91.4	93.8	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=7000	33.1	91.9	94.3	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=6000	33.1	91.9	94.3	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=5000	33.1	92.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=4500	33.1	92.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=4000	33.1	92.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=3500	33.1	92.4	94.8	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=3000	33.1	93.8	96.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=2500	34.0	95.0	97.4	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=2000	34.0	95.7	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1800	34.0	95.7	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1500	34.0	96.0	98.3	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=1200	34.0	96.2	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1000	34.0	96.2	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=900	34.0	96.2	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=800	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	34.0	96.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OPS : 420

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLMT	21.3	73.7	78.9	81.8	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=2000	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=1800	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=1600	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=1400	21.5	77.1	82.8	86.3	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=1200	21.8	78.7	84.4	87.9	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=1000	22.9	81.1	87.0	90.5	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 900	22.9	81.3	87.2	90.6	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 800	23.4	84.9	91.0	94.5	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 700	23.4	84.9	91.0	94.5	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 600	23.4	84.9	91.2	94.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 500	23.4	84.9	91.2	94.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 400	23.4	85.1	91.3	94.8	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 350	23.4	85.1	91.3	94.8	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 300	23.7	85.6	91.9	95.3	96.0	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 250	23.7	85.6	91.9	95.3	96.2	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 200	23.9	87.2	93.4	96.9	97.7	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1800	23.9	87.2	93.4	96.9	97.7	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1500	24.1	87.5	93.8	97.2	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1200	24.1	87.5	93.8	97.2	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1000	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 900	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 800	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	24.3	88.2	94.6	98.1	99.0	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	24.3	88.2	94.6	98.1	99.0	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 577

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.4	55.3	62.2	64.3	66.4	66.9	67.3	67.3	67.3	67.4	67.4	67.4	67.6	67.6	67.6	67.6
>=20000	20.8	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=18000	20.9	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=16000	20.8	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=14000	20.9	60.3	67.7	69.9	72.3	72.8	73.5	73.6	73.6	73.7	73.7	73.7	74.0	74.0	74.0	74.0
>=12000	22.2	62.9	70.4	72.8	75.1	75.6	76.3	76.4	76.4	76.5	76.5	76.5	76.8	76.8	76.8	76.8
>=10000	23.6	69.0	77.1	79.9	82.4	83.0	83.7	83.8	83.8	84.0	84.0	84.0	84.3	84.3	84.3	84.3
>= 9000	23.6	69.8	78.1	80.9	83.4	84.0	84.7	84.8	84.8	85.0	85.0	85.0	85.3	85.3	85.3	85.3
>= 8000	24.3	74.2	83.1	86.0	88.6	89.2	89.9	90.0	90.0	90.2	90.2	90.2	90.4	90.4	90.4	90.4
>= 7000	24.3	74.6	83.6	86.4	89.0	89.6	90.3	90.4	90.4	90.6	90.6	90.6	90.9	90.9	90.9	90.9
>= 6000	24.3	74.7	83.7	86.5	89.2	89.7	90.4	90.6	90.6	90.9	90.9	90.9	91.2	91.2	91.2	91.2
>= 5000	24.4	75.0	84.0	86.8	89.5	90.0	90.7	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4
>= 4500	24.4	75.0	84.0	86.8	89.5	90.0	90.7	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4
>= 4000	24.4	75.0	84.3	87.1	89.7	90.3	91.0	91.2	91.2	91.4	91.4	91.4	91.7	91.7	91.7	91.7
>= 3500	24.4	75.3	84.7	87.5	90.2	90.7	91.4	91.6	91.6	91.9	91.9	91.9	92.1	92.1	92.1	92.1
>= 3000	24.9	76.1	85.7	88.5	91.2	91.7	92.4	92.6	92.6	92.8	92.8	92.8	93.1	93.1	93.1	93.1
>= 2500	25.3	77.1	86.7	89.5	92.3	92.8	93.5	93.7	93.7	94.0	94.0	94.0	94.2	94.2	94.2	94.2
>= 2000	25.6	78.1	87.6	90.9	93.7	94.2	94.9	95.1	95.1	95.4	95.4	95.4	95.6	95.6	95.6	95.6
>= 1800	25.6	78.2	87.8	91.0	93.8	94.4	95.1	95.2	95.2	95.5	95.5	95.5	95.8	95.8	95.8	95.8
>= 1500	25.6	78.9	88.5	91.7	94.5	95.1	95.8	96.1	96.1	96.3	96.3	96.3	96.8	96.8	96.8	96.8
>= 1200	25.6	78.9	88.5	91.7	94.7	95.2	95.9	96.2	96.2	96.5	96.5	96.5	96.9	96.9	96.9	96.9
>= 1000	25.7	79.1	88.8	92.1	95.1	95.6	96.3	96.6	96.6	96.9	96.9	96.9	97.3	97.3	97.3	97.3
>= 900	25.7	79.2	89.0	92.4	95.4	95.9	96.6	96.9	96.9	97.2	97.2	97.2	97.6	97.6	97.6	97.6
>= 800	25.8	79.4	89.2	92.7	95.6	96.3	97.2	97.5	97.5	97.9	97.9	97.9	98.3	98.3	98.3	98.3
>= 700	25.8	79.6	89.5	93.0	95.9	96.6	97.5	97.8	97.8	98.2	98.2	98.2	98.6	98.6	98.6	98.6
>= 600	25.8	79.6	89.6	93.1	96.1	96.8	97.6	97.9	97.9	98.3	98.3	98.3	98.7	98.7	98.7	98.7
>= 500	25.8	79.8	90.0	93.7	96.6	97.3	98.2	98.6	98.6	99.0	99.0	99.0	99.4	99.4	99.4	99.4
>= 400	25.8	79.8	90.0	93.7	96.6	97.3	98.2	98.6	98.6	99.2	99.2	99.2	99.6	99.6	99.6	99.6
>= 300	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.7	99.7	99.7	99.7
>= 200	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.7	99.7	99.7	99.7
>= 100	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.9	99.9	99.9	99.9
>= 0	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 712

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.9	54.7	57.0	58.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=20000	26.9	61.7	64.2	65.6	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=18000	27.0	61.8	64.4	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=16000	27.2	62.0	64.5	65.9	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=14000	27.7	62.5	65.1	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=12000	28.9	65.6	68.2	69.6	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=10000	32.2	72.8	75.8	77.2	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 9000	32.2	73.6	76.5	77.9	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 8000	33.0	77.8	81.0	82.6	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 7000	33.2	78.2	81.6	83.2	84.0	84.0	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2
>= 6000	33.2	78.4	81.9	83.5	84.3	84.3	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6
>= 5000	33.4	78.6	82.2	83.9	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0
>= 4500	33.4	78.6	82.2	83.9	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0
>= 4000	33.5	78.9	82.5	84.2	85.1	85.1	85.1	85.1	85.4	85.4	85.4	85.4	85.4	85.4
>= 3500	33.9	79.3	82.9	84.6	85.6	85.6	85.6	85.6	85.9	85.9	85.9	85.9	85.9	85.9
>= 3000	35.1	81.6	85.1	86.8	87.8	87.8	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1
>= 2500	35.8	83.5	87.0	88.7	89.7	89.7	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0
>= 2000	38.2	87.6	91.1	92.8	93.8	93.8	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1
>= 1800	38.6	88.1	91.7	93.4	94.3	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	39.7	90.7	94.6	96.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6
>= 1200	40.2	91.9	95.9	97.6	98.7	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0
>= 1000	40.3	92.2	96.5	98.2	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	40.3	92.2	96.5	98.2	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	40.5	92.4	96.6	98.3	99.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 707

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.2	48.2	50.4	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
>=20000	24.5	56.8	59.3	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=18000	24.5	56.8	59.3	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=16000	24.5	57.1	59.6	60.6	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=14000	24.8	57.6	60.2	61.2	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=12000	26.6	60.9	63.6	64.6	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=10000	28.0	66.3	69.0	70.3	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 9000	28.2	66.7	69.4	70.7	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 8000	29.5	70.8	73.9	75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 7000	29.7	71.5	74.8	76.1	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 6000	29.7	71.8	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 5000	29.7	71.8	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 4500	29.7	71.8	75.1	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 4000	30.0	72.4	75.6	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 3500	30.3	73.1	76.5	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 3000	31.9	76.5	80.3	82.2	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 2500	34.1	80.9	85.0	87.0	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 2000	36.7	86.5	90.9	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1800	36.7	86.5	90.9	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	38.1	89.0	93.5	95.8	96.9	96.9	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	38.4	89.9	94.5	96.7	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1000	38.5	90.2	94.8	97.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	38.5	90.2	94.8	97.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 600	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 500	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 400	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 300	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 200	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 100	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 0	38.5	90.2	94.9	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NO. OF OPS : 706

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.2	43.7	46.7	47.4	47.7	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=20000	23.4	52.1	56.5	57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	23.4	52.1	56.5	57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=16000	23.4	52.3	56.6	57.8	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=14000	23.9	52.9	57.2	58.4	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	25.2	55.3	59.8	61.0	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=10000	27.8	62.8	67.4	68.6	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=9000	28.2	63.5	68.3	69.5	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>=8000	29.9	70.6	75.7	77.0	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=7000	29.9	70.7	75.8	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>=6000	29.9	71.0	76.3	77.6	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=5000	30.0	71.3	76.7	78.1	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=4500	30.2	71.6	77.2	78.7	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=4000	30.6	73.1	78.7	80.2	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=3500	30.6	73.9	79.4	80.9	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>=3000	31.5	77.6	83.6	85.6	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=2500	32.3	80.8	86.9	89.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=2000	33.5	84.1	90.5	92.9	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1800	33.6	84.2	90.7	93.1	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=1500	34.1	85.7	92.6	95.3	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=1200	34.2	86.2	93.1	95.9	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=1000	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=900	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=800	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=400	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=300	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=200	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=100	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=0	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 666

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	11.5	37.8	39.6	40.8	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
>=20000	11.5	48.3	51.5	53.3	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=18000	11.5	48.3	51.5	53.3	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=16000	11.7	48.5	51.7	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
>=14000	11.9	48.7	51.9	53.7	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=12000	14.3	52.9	56.0	57.8	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=10000	17.0	64.0	67.7	69.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=9000	17.2	64.8	68.9	71.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=8000	19.6	77.2	82.6	84.8	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=7000	19.6	78.8	84.2	86.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>=6000	19.6	79.4	84.8	86.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>=5000	19.6	79.6	85.0	87.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=4500	19.6	79.9	85.1	87.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=4000	20.2	81.2	86.5	88.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=3500	20.2	81.6	86.9	89.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=3000	20.6	83.4	88.9	91.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=2500	21.2	85.5	91.1	93.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=2000	21.6	87.9	93.7	96.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=1800	21.6	87.9	94.1	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1500	21.6	88.5	94.9	97.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=1200	21.8	88.9	95.4	97.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1000	21.8	89.1	95.6	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=900	21.8	89.1	95.6	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=800	21.8	89.3	96.0	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	21.8	89.3	96.0	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 505

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 2200 LSI

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	17.7	55.9	58.0	58.4	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3		
>=20000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1		
>=18000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1		
>=16000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1		
>=14000	18.0	64.9	67.8	68.4	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5		
>=12000	20.4	68.8	71.7	72.3	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4		
>=10000	22.5	75.8	79.0	79.7	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0		
>=8000	22.5	76.8	79.9	80.7	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0		
>=6000	24.2	84.9	89.0	89.8	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1		
>=4000	24.3	86.2	90.3	91.1	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4		
>=3000	24.3	86.8	90.9	91.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9		
>=2500	24.3	87.2	91.3	92.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3		
>=2000	24.3	87.2	91.3	92.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3		
>=1800	24.5	87.7	92.0	92.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1		
>=1600	24.5	88.1	92.6	93.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6		
>=1400	24.7	89.2	93.9	94.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1		
>=1200	24.9	90.1	95.0	95.9	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2		
>=1000	25.3	91.1	95.9	96.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1		
>=800	25.3	91.1	95.9	96.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1		
>=600	25.5	92.2	97.2	98.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4		
>=500	25.5	92.2	97.2	98.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4		
>=400	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=300	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=200	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=100	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=50	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=25	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
>=10	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.4	54.6	57.9	59.2	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=20000	22.0	61.5	65.5	67.0	67.8	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=18000	22.0	61.6	65.5	67.0	67.9	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=16000	22.0	61.7	65.6	67.1	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=14000	22.3	62.1	66.1	67.6	68.4	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=12000	23.8	65.0	69.0	70.6	71.4	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=10000	25.9	71.4	75.7	77.5	78.4	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8
>= 9000	26.0	72.1	76.5	78.2	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5
>= 8000	27.2	78.0	82.9	84.7	85.7	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 7000	27.3	78.6	83.6	85.4	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7
>= 6000	27.3	78.9	83.9	85.7	86.7	86.8	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 5000	27.4	79.1	84.1	85.9	86.9	87.0	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4
>= 4500	27.4	79.1	84.2	86.0	87.0	87.1	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5
>= 4000	27.6	79.7	84.8	86.7	87.7	87.8	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 3500	27.7	80.1	85.3	87.2	88.2	88.3	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 3000	28.4	82.1	87.4	89.5	90.6	90.7	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 2500	29.2	84.0	89.4	91.5	92.7	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 2000	30.2	86.6	92.2	94.4	95.7	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
>= 1800	30.3	86.8	92.3	94.6	95.8	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1500	30.8	88.0	93.8	96.1	97.4	97.5	97.7	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0
>= 1200	30.9	88.5	94.3	96.6	97.9	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
>= 1000	31.0	88.8	94.7	97.0	98.4	98.5	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
>= 900	31.0	88.8	94.7	97.0	98.4	98.5	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
>= 800	31.1	88.9	94.9	97.2	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>= 700	31.1	89.0	94.9	97.3	98.7	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
>= 600	31.1	89.0	95.0	97.3	98.7	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 500	31.1	89.0	95.1	97.4	98.8	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
>= 400	31.1	89.0	95.1	97.4	98.8	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
>= 300	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7
>= 200	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7
>= 100	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7
>= 0	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7

TOTAL NO. OF OPS : 4831

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6
NNE	.4	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
NE	.2	.8	1.1	.6	.0	.0	.0	.0	.0	.0	.0	2.8	8.0
ENE	.4	1.5	1.5	.8	.0	.0	.0	.0	.0	.0	.0	4.2	7.8
E	.8	.6	1.5	.2	.0	.0	.0	.0	.0	.0	.0	3.2	6.1
ESE	.6	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.8	5.5
SE	.4	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.4
SSE	2.5	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	3.4
S	8.3	5.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	14.4	3.4
SSW	7.6	8.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	16.3	3.8
SW	5.3	3.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.7	3.7
WSW	2.8	1.5	1.1	.0	.0	.0	.0	.0	.0	.0	.0	5.3	4.0
W	2.3	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.3
WNW	.6	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.4
NW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.8
NNW	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.9	.0
ALL	33.7	29.9	10.4	2.1	.0	.0	.0	.0	.0	.0	.0	100.0	3.4

TOTAL NO. OF OBS : 472

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : AUG
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1 Dir.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.6	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.3	4.6					
NNE	.6	.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.6					
NE	.2	.9	1.3	.5	.0	.0	.0	.0	.0	.0	.0	2.8	7.6					
ENE	.5	.8	.6	.9	.0	.0	.0	.0	.0	.0	.0	2.8	8.1					
E	.5	1.4	.8	.6	.0	.0	.0	.0	.0	.0	.0	3.3	6.6					
ESE	.6	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.3					
SE	1.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.9					
SSE	1.6	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.7					
S	6.3	3.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.4	3.2					
SSW	5.4	3.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	9.2	3.4					
SW	4.9	4.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	10.0	3.7					
WSW	4.3	3.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.7	3.4					
W	3.5	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.2	3.6					
WNW	1.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.4					
NW	.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.8					
NNW	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.9					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.2	.0					
ALL	33.5	25.4	6.5	2.4	.0	.0	.0	.0	.0	.0	.0	100.0	2.8					

TOTAL NO. OF OBS : 633

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN SPEED
N	1.5			1.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	3.5
NNE	.3			.6			.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.1
NE	.8			.5			.9	1.2	.1	.0	.0	.0	.0	.0	.0	.0	3.5	8.3
ENE	.0			.9			.9	.5	.3	.0	.0	.0	.0	.0	.0	.0	2.6	9.2
E	.9			1.3			1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.8
ESE	.3			1.0			.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
SE	.9			.1			.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.5
SSE	1.7			1.7			.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	3.7
S	3.3			3.3			.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.0
SSW	4.6			4.0			1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	10.0	4.0
SW	3.0			3.2			1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.3
WSW	2.4			3.3			1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	4.4
W	3.3			3.3			1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.0	4.3
WNW	1.2			1.9			.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.8
NW	2.3			2.3			.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.0
NNW	1.9			1.4			.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.6
VAR	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.2	.0
ALL	28.4			30.3			10.3	3.3	.4	.0	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 778

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : AUG
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND			SPEED			
N	.6	1.0	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.8						
NNE	.9	3.1	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.2						
NE	.6	4.7	3.2	1.0	.4	.0	.0	.0	.0	.0	.0	.0	10.0	7.3						
ENE	.6	5.1	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	7.8	6.7						
E	1.3	4.5	3.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.3						
ESE	.4	3.7	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.5						
SE	.3	1.3	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.8						
SSE	.7	1.7	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.8	6.6						
S	.4	1.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.0						
SSW	.6	1.5	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.1	6.5						
SW	1.0	2.1	1.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.4						
WSW	1.9	4.6	2.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.7	5.8						
W	2.3	5.4	4.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	12.4	5.9						
WNW	2.2	2.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.6	4.6						
NW	.8	1.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.0						
NNW	.8	.6	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.2	6.6						
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0						
LLL	15.0	44.5	28.6	6.2	.8	.0	.0	.0	.0	.0	.0	.0	100.0	5.9						

TOTAL NO. OF OBS : 780

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56					
N	.1	.3				.1	.8	.0	.0	.0	.0	.0	.0	.0	1.3	9.8			
NNE	.0	.8				2.4	1.0	.1	.0	.0	.0	.0	.0	.0	4.4	5.0			
NE	.1	1.9				5.5	1.9	.0	.0	.0	.0	.0	.0	.0	9.5	8.6			
ENE	.5	3.2				8.2	1.8	.3	.0	.0	.0	.0	.0	.0	14.0	8.2			
E	.1	5.6				12.1	1.0	.1	.0	.0	.0	.0	.0	.0	19.0	7.7			
ESE	.5	4.7				9.4	.4	.0	.0	.0	.0	.0	.0	.0	15.0	7.2			
SE	.1	2.4				7.7	.6	.0	.0	.0	.0	.0	.0	.0	10.9	7.9			
SSE	.3	1.0				3.0	.8	.1	.0	.0	.0	.0	.0	.0	5.1	8.6			
S	.3	.8				.6	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.9			
SSW	.3	.5				1.3	.1	.0	.0	.0	.0	.0	.0	.0	2.2	7.4			
SW	.3	.8				.8	.8	.0	.1	.0	.0	.0	.0	.0	2.7	9.0			
WSW	.3	1.0				1.9	.6	.1	.0	.0	.0	.0	.0	.0	4.0	8.5			
W	.1	3.7				2.3	.4	.0	.0	.0	.0	.0	.0	.0	6.5	6.7			
WNW	.1	.0				.8	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.9			
NW	.4	.3				.1	.3	.0	.0	.0	.0	.0	.0	.0	1.0	6.0			
NNW	.1	.3				.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	7.8			
VAR	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
ALL	3.6	27.3	56.4	10.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.8			

TOTAL NO. OF OBS : 779

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%		
N	.1	.4	.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	10.1
NNE	.0	.3	1.6	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	10.4
NE	.3	1.5	4.2	2.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	9.3
ENE	.0	1.3	4.5	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	9.0
E	.4	2.9	9.9	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.2	8.0
ESE	.0	2.5	9.9	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	8.6
SE	.3	2.6	12.4	2.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.9	8.6
SSE	.1	2.2	5.7	2.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	8.8
S	.4	1.7	1.8	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	8.1
SSW	.5	.9	1.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	7.9
SW	.5	1.3	.9	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	8.1
WSW	.3	.5	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	7.6
W	.1	.8	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.0
WNW	.1	.5	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.7
NW	.1	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.6
NNW	.1	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0
ALL	3.4	19.9	55.1	18.1	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 758

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	% WIND
N	.0	.3	.0	.2	.2	.0	.0	.0	.0	.0	.0	.7
NNE	.2	.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	3.1
NE	1.0	1.6	1.1	.5	.0	.0	.0	.0	.0	.0	.0	4.2
ENE	.3	2.9	2.4	2.0	.3	.0	.0	.0	.0	.0	.0	8.4
E	.2	3.3	4.1	.3	.0	.0	.0	.0	.0	.0	.0	7.8
ESE	1.5	3.7	3.3	.3	.0	.0	.0	.0	.0	.0	.0	8.8
SE	1.0	5.4	4.4	.2	.0	.0	.0	.0	.0	.0	.0	10.9
SSE	2.1	8.1	6.3	.2	.0	.0	.0	.0	.0	.0	.0	16.7
S	3.3	7.8	4.9	.3	.0	.0	.0	.0	.0	.0	.0	16.3
SSW	1.1	3.1	1.0	.2	.0	.0	.2	.0	.0	.0	.0	5.5
SW	1.3	1.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.7
WSW	1.5	.7	1.1	.2	.0	.0	.0	.0	.0	.0	.0	3.4
W	1.0	1.0	1.0	.3	.0	.0	.0	.0	.0	.0	.0	3.3
WNW	.3	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.0
NW	.2	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.8
NNW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5
ALL	14.8	40.7	33.0	5.4	.5	.0	.2	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 615

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56								
N	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.8
NNE	.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	7.9
NE	.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	8.1
ENE	.3	1.0	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.0
E	1.3	3.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	6.4
ESE	.8	2.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	5.3
SE	.7	2.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.9
SSE	3.4	3.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	4.6
S	10.1	8.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.4	3.6
SSW	5.2	5.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.1	4.0
SW	3.1	3.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	4.0
WSW	1.1	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.1
W	.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.3
WNW	.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.6
NW	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
NNW	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.2	.0
ALL	28.1	36.6	14.9	2.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 612

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986 MONTH : AUG
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
DIR.														Σ	SPEED
N	.5	.6	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.3
NNE	.3	1.0	1.5	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3.4	7.7
NE	.4	1.7	2.5	1.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	5.8	8.1
ENE	.3	2.2	2.6	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.6	8.2
E	.7	3.0	4.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	9.0	7.1
ESE	.6	2.6	3.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	7.0
SE	.6	1.9	3.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	7.2
SSE	1.4	2.5	2.5	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.9	6.3
S	3.6	3.9	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	4.6
SSW	2.9	3.1	1.1	.2	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	7.3	4.6
SW	2.2	2.5	.9	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	6.0	5.0
WSW	1.7	2.2	1.2	.3	.0*	.0	.0	.0	.0	.1	.0	.0	.0	5.4	5.2
W	1.7	2.4	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	5.4
WNW	.8	1.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.1
NW	.7	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.6
NNW	.6	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.4	.0
ALL	18.9	31.7	28.5	6.9	.6	.0*	.0*	.0	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 5427

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	31.7	68.3	72.3	73.5	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=20000	31.7	72.3	76.6	78.0	78.2	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=18000	31.7	72.6	76.9	78.2	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=16000	32.0	72.8	77.1	78.5	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=14000	32.7	73.5	77.8	79.1	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=12000	33.1	74.8	79.1	80.5	80.7	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=10000	36.1	81.2	85.7	87.3	87.5	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 9000	36.1	81.4	85.9	87.5	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 8000	36.5	85.9	90.9	92.7	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 7000	36.5	86.4	91.4	93.2	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 6000	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 5000	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4500	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4000	36.5	86.6	91.8	93.7	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 3500	36.5	86.8	92.1	93.9	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 3000	36.7	87.8	93.0	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 2500	37.0	88.2	93.4	95.2	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 2000	37.0	88.7	94.1	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1800	37.0	88.7	94.1	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1500	37.0	89.6	95.2	97.5	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1200	37.0	89.6	95.5	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1000	37.0	89.8	95.7	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 900	37.0	89.8	95.7	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 800	37.0	90.0	96.1	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	37.0	90.0	96.1	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	37.2	90.5	96.6	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 450	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 441

2 - CLIPPING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.4	64.1	71.4	74.7	76.0	76.0	76.6	76.6	76.6	76.6	76.8	76.8	76.8	76.8	76.8	77.0	77.0	77.1	77.1
>=20000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=18000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=16000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=14000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=12000	21.9	69.8	77.9	81.9	83.2	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.2	84.2	84.3	84.3
>=10000	23.5	73.5	82.5	86.6	87.9	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.9	88.9	89.1	89.1
>= 9000	23.5	73.7	82.7	86.8	88.1	88.7	88.7	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.2	89.2
>= 8000	23.7	75.8	85.1	89.4	90.8	91.5	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.8	91.8	92.0	92.0
>= 7000	23.7	76.3	85.8	90.0	91.5	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.5	92.5	92.6	92.6
>= 6000	23.7	76.5	85.9	90.2	91.7	92.3	92.3	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 5000	23.7	76.5	85.9	90.2	91.7	92.3	92.3	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 4500	23.7	76.5	85.9	90.2	91.7	92.3	92.3	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 4000	23.7	76.8	86.4	90.7	92.2	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.3	93.3
>= 3500	23.7	77.0	86.6	90.8	92.3	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.5	93.5
>= 3000	24.0	78.1	87.7	92.0	93.5	94.1	94.1	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.6	94.6
>= 2500	24.2	78.9	88.6	92.8	94.4	95.1	95.1	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.4	95.6	95.6	95.6
>= 2000	24.2	79.4	89.4	93.6	95.4	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.4	96.4	96.6	96.6	96.6
>= 1800	24.2	79.6	89.5	93.8	95.6	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.6	96.6	96.7	96.7	96.7
>= 1500	24.2	80.6	90.7	94.9	96.7	97.7	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.2	98.2
>= 1200	24.2	80.6	90.7	94.9	96.7	97.7	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.2	98.2
>= 1000	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7
>= 900	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7
>= 800	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7
>= 700	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7
>= 600	24.3	81.0	91.2	95.4	97.4	97.5	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.7	98.7	98.9	98.9	98.9
>= 500	24.3	81.0	91.2	95.6	97.5	97.7	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.9	98.9	99.0	99.0	99.0
>= 400	24.3	81.0	91.2	95.8	97.7	97.9	98.7	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.2	99.2	99.3	99.3	99.3
>= 300	24.3	81.2	91.3	95.9	97.9	98.0	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8
>= 200	24.3	81.2	91.3	95.9	97.9	98.0	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8
>= 100	24.3	81.2	91.3	95.9	97.9	98.0	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8
>= 0	24.3	81.2	91.3	95.9	97.9	98.0	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8

TOTAL NO. OF OBS : 612

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.6	49.4	58.0	62.7	65.1	65.7	66.6	66.9	66.9	66.9	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.6	67.6
>=20000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=18000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=16000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=14000	17.0	53.5	63.1	68.0	71.1	71.8	72.8	73.1	73.1	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.9
>=12000	18.3	56.5	66.1	71.3	74.6	75.2	76.2	76.5	76.5	76.5	77.0	77.0	77.0	77.0	77.0	77.0	77.2	77.3	77.3
>=10000	19.7	60.9	71.5	77.4	81.3	81.9	83.0	83.3	83.3	83.3	83.9	83.9	83.9	83.9	83.9	83.9	84.0	84.1	84.1
>= 9000	19.8	61.3	72.0	77.8	81.7	82.4	83.4	83.7	83.7	83.7	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.5	84.5
>= 8000	20.8	65.9	76.9	83.0	86.9	87.6	88.6	88.9	88.9	88.9	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.7	89.7
>= 7000	20.9	66.3	77.6	83.7	87.6	88.2	89.3	89.6	89.6	89.6	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.4	90.4
>= 6000	21.1	66.6	77.8	84.0	87.8	88.5	89.6	89.9	89.9	89.9	90.4	90.4	90.4	90.4	90.4	90.4	90.6	90.7	90.7
>= 5000	21.1	66.8	78.1	84.3	88.1	88.8	89.9	90.2	90.2	90.2	90.7	90.7	90.7	90.7	90.7	90.7	90.8	91.0	91.0
>= 4500	21.1	66.8	78.1	84.3	88.1	88.8	89.9	90.2	90.2	90.2	90.7	90.7	90.7	90.7	90.7	90.7	90.8	91.0	91.0
>= 4000	21.3	67.4	78.9	85.1	89.2	89.9	91.0	91.2	91.2	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.9	92.1	92.1
>= 3500	21.3	67.4	79.1	85.2	89.3	90.0	91.1	91.4	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.2	92.2
>= 3000	21.3	67.6	79.3	85.5	89.7	90.4	91.5	91.8	91.8	91.8	92.5	92.5	92.5	92.5	92.5	92.5	92.6	92.7	92.7
>= 2500	21.3	67.9	79.8	85.9	90.2	91.0	92.1	92.3	92.3	92.3	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.3	93.3
>= 2000	21.5	68.7	80.7	86.9	91.1	91.9	93.0	93.3	93.3	93.3	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.3	94.3
>= 1800	21.5	68.7	80.7	86.9	91.1	91.9	93.0	93.3	93.3	93.3	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.3	94.3
>= 1500	21.6	69.4	81.5	87.7	92.2	93.0	94.1	94.4	94.4	94.4	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.5	95.5
>= 1200	22.0	69.9	82.4	88.6	93.3	94.1	95.2	95.5	95.5	95.5	96.3	96.3	96.3	96.3	96.3	96.3	96.4	96.6	96.6
>= 1000	22.0	70.3	82.8	89.2	93.8	94.7	95.8	96.0	96.0	96.0	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.1	97.1
>= 900	22.0	70.3	82.8	89.2	93.8	94.7	95.9	96.2	96.2	96.2	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.3	97.3
>= 800	22.0	70.6	83.0	89.5	94.1	94.9	96.3	96.9	96.9	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.9	97.9
>= 700	22.2	70.7	83.2	89.6	94.3	95.2	96.6	97.1	97.1	97.1	97.9	97.9	97.9	97.9	97.9	97.9	98.1	98.2	98.2
>= 600	22.2	70.9	83.4	90.0	94.7	95.6	97.0	97.5	97.5	97.5	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.6	98.6
>= 500	22.2	70.9	83.6	90.2	95.1	96.0	97.4	97.9	97.9	97.9	98.8	98.8	98.8	98.8	98.8	98.8	98.9	99.0	99.0
>= 400	22.2	70.9	83.6	90.2	95.1	96.0	97.4	97.9	97.9	97.9	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.2	99.2
>= 300	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.1	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.3	99.3
>= 200	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.1	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.5	99.5
>= 100	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.1	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.5	99.5
>= 0	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.1	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.5	100.0

TOTAL NO. OF OBS : 731

00353 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.2	56.4	59.8	60.8	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=20000	24.4	60.8	65.0	66.2	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=18000	24.4	60.8	65.0	66.2	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=16000	24.8	61.2	65.4	66.6	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=14000	25.5	62.0	66.2	67.6	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=12000	28.6	66.2	70.4	71.8	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=10000	30.9	72.5	76.8	78.4	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 9000	30.9	73.0	77.3	79.0	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 8000	31.3	76.0	80.9	82.5	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 7000	31.3	76.1	81.0	82.6	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 6000	31.3	76.1	81.0	82.6	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 5000	31.5	76.3	81.1	82.9	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 4500	31.5	76.3	81.1	82.9	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 4000	31.6	76.5	81.4	83.2	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3500	31.8	76.8	81.7	83.4	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 3000	32.6	78.4	83.4	85.2	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2500	33.6	81.4	86.6	88.3	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 2000	34.3	84.4	89.7	91.7	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1800	34.3	84.5	89.8	91.9	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 1500	35.3	87.4	92.7	94.7	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 1200	35.7	88.5	93.8	95.9	96.7	96.7	97.0	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2
>= 1000	36.0	88.9	94.6	96.7	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 900	36.0	88.9	94.6	96.7	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	36.1	89.3	95.3	97.4	98.5	98.6	98.9	98.9	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	36.1	89.6	95.5	97.6	98.9	99.1	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	36.1	89.6	95.5	97.6	98.9	99.1	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OPS : 737

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.3	49.4	52.8	53.7	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=20000	23.9	56.6	60.0	61.7	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=18000	23.9	56.6	60.0	61.7	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=16000	24.3	57.0	60.4	62.1	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=14000	25.7	58.6	62.0	63.6	64.2	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=12000	26.9	60.5	64.1	65.8	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=10000	28.4	66.2	69.7	71.7	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 9000	28.4	66.6	70.2	72.1	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 8000	29.4	71.4	75.7	77.9	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 7000	29.7	71.7	76.0	78.2	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 6000	29.7	71.7	76.0	78.2	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 5000	29.7	71.9	76.1	78.4	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4500	29.7	72.0	76.2	78.5	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 4000	30.0	73.0	77.2	79.5	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 3500	30.6	73.8	78.1	80.3	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 3000	31.8	77.4	81.8	84.0	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 2500	32.8	80.1	84.9	87.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 2000	33.8	83.7	89.0	91.8	92.9	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 1800	33.8	83.7	89.0	91.8	92.9	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 1500	34.9	86.4	91.8	94.8	96.0	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1200	34.9	87.1	92.5	95.5	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1000	35.1	98.0	93.4	96.5	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 900	35.2	88.1	93.5	96.6	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 800	35.2	88.1	93.8	97.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	35.2	88.1	94.1	97.3	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 600	35.2	88.1	94.1	97.3	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 500	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 400	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 300	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 200	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 100	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 0	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 707

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.3	48.1	50.8	51.7	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=20000	23.0	55.5	59.5	60.7	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=18000	23.0	55.5	59.5	60.7	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=16000	23.2	55.6	59.6	60.8	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=14000	23.9	56.5	60.5	61.7	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=12000	25.0	58.9	62.9	64.1	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=10000	27.5	64.9	69.4	70.6	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=9000	27.5	65.3	69.8	71.0	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=8000	28.8	72.9	77.9	79.2	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>=7000	28.8	73.4	78.3	79.7	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=6000	28.8	73.5	78.5	79.8	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>=5000	29.0	74.0	78.9	80.3	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=4500	29.0	74.1	79.1	80.6	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=4000	29.1	75.0	80.0	81.5	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=3500	29.3	75.2	80.3	81.8	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=3000	30.0	78.6	83.7	85.2	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=2500	31.1	81.2	86.7	88.5	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=2000	31.5	83.3	89.2	91.2	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=1800	31.5	83.3	89.2	91.2	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=1500	32.1	85.1	91.6	93.6	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1200	32.3	85.7	92.4	94.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=1000	32.3	86.2	93.0	95.1	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=900	32.3	86.4	93.1	95.2	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=800	32.3	86.7	93.4	95.5	97.9	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=700	32.3	86.7	93.6	95.7	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=600	32.3	86.7	93.6	95.7	98.2	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=500	32.3	86.7	93.6	95.7	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=400	32.3	86.7	93.6	95.7	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=300	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=200	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=100	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=0	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OPS : 669

2 - CEILING VS VISIBILITY

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
	>=1/2	>=1/4	>=5/16	>=1/4	>=1/4	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=1/2	>=0
UNLIMIT	11.7	35.5	41.1	41.4	41.8	42.0	42.0	42.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
>=20000	11.9	46.8	54.8	55.4	55.8	55.9	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=18000	11.9	46.8	54.8	55.4	55.8	55.9	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=16000	12.3	47.2	55.2	55.8	56.1	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=14000	12.3	47.6	55.6	56.1	56.5	56.7	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=12000	14.9	52.0	60.0	60.6	61.0	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=10000	17.1	60.6	69.3	70.4	71.0	71.2	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
>=9000	17.1	61.3	70.1	71.2	71.7	71.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=8000	18.6	71.2	80.5	82.0	82.7	82.9	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=7000	18.6	71.9	81.2	82.7	83.5	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=6000	18.6	72.7	82.0	83.5	84.2	84.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=5000	18.8	73.0	82.3	83.8	84.6	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=4500	18.8	73.4	82.9	84.4	85.1	85.3	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=4000	19.1	73.8	83.8	85.3	86.1	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=3500	19.1	73.8	83.8	85.5	86.2	86.4	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=3000	19.7	75.8	86.6	88.5	89.2	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=2500	19.7	77.7	88.7	90.5	91.4	91.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=2000	19.9	79.4	90.7	92.8	93.9	94.1	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=1800	19.9	79.4	90.7	92.8	93.9	94.1	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=1500	20.1	80.3	92.2	94.2	95.4	95.5	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=1200	20.3	80.9	92.8	94.8	96.1	96.3	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=1000	20.4	81.2	93.3	95.5	96.8	97.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=900	20.4	81.2	93.3	95.5	97.0	97.2	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=800	20.4	81.8	93.9	96.1	97.6	97.8	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	20.4	81.8	93.9	96.3	98.0	98.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=600	20.4	81.8	93.9	96.3	98.0	98.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 538

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.7	56.2	58.7	59.4	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
>=20000	19.7	64.5	68.3	69.3	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=18000	19.7	64.5	68.3	69.3	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=16000	19.9	64.7	68.4	69.5	69.7	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=14000	19.9	64.7	68.4	69.5	69.7	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=12000	21.3	67.6	71.3	72.3	72.5	72.7	72.7	72.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=10000	23.6	74.5	78.7	80.3	80.5	80.7	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=9000	23.6	75.2	79.8	81.4	81.6	81.7	81.9	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=8000	24.6	81.9	86.9	88.8	89.0	89.2	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=7000	24.6	82.6	87.6	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=6000	24.6	82.8	87.8	89.7	89.9	90.1	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=5000	24.6	82.8	87.8	89.7	89.9	90.1	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=4500	24.6	83.0	87.9	89.9	90.1	90.2	90.4	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=4000	24.8	83.5	88.5	90.4	90.8	91.0	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=3500	24.8	84.4	89.4	91.3	91.7	91.8	92.0	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=3000	25.0	85.5	90.8	92.7	93.1	93.3	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=2500	25.0	86.9	92.2	94.1	94.5	94.7	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=2000	25.2	87.4	92.9	94.9	95.2	95.4	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1800	25.2	87.4	92.9	94.9	95.2	95.4	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=1500	25.5	88.8	94.7	96.6	97.0	97.2	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=1200	25.7	89.2	95.2	97.2	97.5	97.7	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1000	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 564

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.2	53.0	57.7	59.4	60.2	60.3	60.6	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.9	60.9
>=20000	21.4	59.2	64.9	66.9	67.8	68.0	68.3	68.3	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=18000	21.4	59.2	64.9	67.0	67.9	68.0	68.3	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.6
>=16000	21.6	59.4	65.1	67.2	68.1	68.2	68.5	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.8	68.8
>=14000	22.1	60.0	65.7	67.8	68.7	68.9	69.2	69.2	69.2	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=12000	23.6	62.8	68.6	70.7	71.6	71.8	72.1	72.1	72.1	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=10000	25.7	68.7	74.9	77.4	78.5	78.6	79.0	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.3
>= 9000	25.7	69.2	75.4	77.9	79.0	79.1	79.5	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.8
>= 8000	26.6	74.5	81.2	83.9	85.0	85.2	85.5	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8
>= 7000	26.6	74.9	81.7	84.4	85.5	85.7	86.0	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.3	86.3
>= 6000	26.7	75.1	81.9	84.6	85.7	85.9	86.2	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5
>= 5000	26.7	75.3	82.1	84.8	85.9	86.1	86.4	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.7	86.7
>= 4500	26.7	75.4	82.2	84.9	86.1	86.2	86.6	86.6	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 4000	26.9	75.9	82.9	85.6	86.8	86.9	87.3	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.6
>= 3500	27.0	76.2	83.2	86.0	87.2	87.3	87.7	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	88.0
>= 3000	27.6	78.0	85.2	88.0	89.2	89.4	89.7	89.8	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 2500	28.0	79.7	87.1	89.9	91.3	91.4	91.8	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 2000	28.4	81.4	89.0	92.0	93.6	93.7	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5
>= 1800	28.4	81.5	89.1	92.1	93.6	93.8	94.2	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.6
>= 1500	28.9	83.1	90.9	94.0	95.6	95.8	96.2	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6
>= 1200	29.0	83.6	91.6	94.7	96.3	96.5	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4
>= 1000	29.2	84.1	92.1	95.3	97.1	97.3	97.9	97.9	97.9	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.3	98.3
>= 900	29.2	84.1	92.2	95.4	97.2	97.4	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.4	98.4
>= 800	29.2	84.3	92.5	95.7	97.6	97.8	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.9	98.9	98.9	99.0
>= 700	29.2	84.4	92.6	95.9	97.8	98.0	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	99.1	99.2	99.2	99.2
>= 600	29.2	84.5	92.7	96.0	97.9	98.2	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.3	99.4	99.4	99.4
>= 500	29.2	84.5	92.8	96.1	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.5	99.6	99.6	99.7
>= 400	29.2	84.5	92.8	96.1	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.5	99.6	99.6	99.7
>= 300	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.6	99.8	99.8	99.9
>= 200	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.6	99.8	99.9	99.9
>= 100	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.6	99.8	99.9	100.0
>= 0	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.6	99.8	99.9	100.0

TOTAL NO. OF OBS : 4999

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	.2	.9	1.3	.7	.0	.0	.0	.0	.0	.0	3.0	8.4
NNE	.4	.9	.2	1.3	.7	.0	.0	.0	.0	.0	3.5	10.8
NE	.0	2.0	3.3	3.5	.7	.2	.0	.0	.0	.0	9.6	10.6
ENE	.4	2.6	4.6	3.0	.4	.2	.0	.0	.0	.0	11.5	10.1
E	.4	4.8	5.0	1.3	.4	.0	.0	.0	.0	.0	12.0	7.9
ESE	.7	2.4	2.8	.9	.0	.2	.0	.0	.0	.0	7.0	7.8
SE	.7	2.0	1.7	.0	.2	.0	.0	.0	.0	.0	4.6	6.8
SSE	1.7	1.1	1.5	.2	.0	.0	.0	.0	.0	.0	4.6	5.7
S	2.6	3.0	.2	.0	.0	.0	.0	.0	.0	.0	5.9	3.8
SSW	3.3	2.2	.2	.0	.0	.0	.0	.0	.0	.0	5.7	3.5
SW	2.0	2.6	.9	.2	.0	.0	.0	.0	.0	.0	5.7	4.5
WSW	1.5	3.5	.4	.0	.0	.0	.0	.0	.0	.0	5.4	4.5
W	2.6	.7	.2	.0	.0	.0	.0	.0	.0	.0	3.5	3.2
WNW	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.5	5.0
NW	.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.0
NNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.7	5.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	.0
ALL	17.8	30.0	23.0	11.1	2.4	.7	.0	.0	.0	.2	100.0	6.1

TOTAL NO. OF OBS : 460

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%	%	%
N	.7	.8	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.8
NNE	.3	1.0	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	11.6
NE	.5	1.5	4.4	3.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.1	9.5
ENE	.7	2.6	3.8	1.8	1.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	9.8
E	.5	2.5	4.4	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	7.9
ESE	.5	3.1	1.8	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	5.6	7.2
SE	.7	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.3
SSE	.5	1.1	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.0
S	1.6	2.6	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.5
SSW	1.8	2.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.0
SW	1.6	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	3.9
WSW	2.6	2.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	3.7
W	1.8	2.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.0
WNW	1.1	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.7
NW	1.1	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.7
NNW	1.1	1.3	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.6	.0
ALL	17.3	28.9	21.9	8.0	2.8	.2	.2	.3	.0	.2	.0	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 612

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986 MONTH : SEP
 CLASS : ALL WEATHER HOUR : 0700 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%						
N		.8	1.4			.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.0	6.2				
NNE		.1	.7			.8	1.8	.4	.4	.0	.0	.0	.0	.0	.0	4.2	12.6				
NE		.8	1.4			3.6	2.9	.5	.0	.1	.0	.0	.0	.0	.0	9.3	9.8				
ENE		.1	.5			5.3	2.3	1.5	.0	.0	.0	.0	.0	.0	.0	9.8	11.1				
E		1.5	3.1			3.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	9.6	7.1				
ESE		.4	1.2			1.4	.3	.1	.0	.0	.0	.0	.1	.0	.0	3.6	9.1				
SE		.0	.8			.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.8				
SSE		.4	.8			.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.6				
S		1.8	1.1			.7	.3	.2	.0	.0	.0	.0	.0	.0	.0	3.8	4.7				
SSW		1.2	1.6			.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.4				
SW		2.2	1.9			.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.2				
WSW		1.4	2.5			.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0				
W		2.2	2.3			.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	5.2	4.6				
WNW		2.2	2.3			.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	5.2	4.7				
NW		2.3	3.3			1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.8	4.5				
NNW		1.5	2.3			1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	5.0				
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.0	.0				
ALL		19.0	27.4			20.7	10.3	3.0	.4	.1	.0	.0	.1	.0	.0	100.0	5.7				

TOTAL NO. OF OBS : 731

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-7	8-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56	57	58	59	60	61	62		
N	.7	1.6	2.3	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	8.7
NNE	1.2	2.9	3.3	2.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	5.4
NE	.5	3.2	3.9	3.9	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.6	9.7
ENE	.7	2.1	5.1	3.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	9.9
E	.3	4.3	6.4	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.9	8.2
ESE	.1	2.5	2.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	7.5
SE	.1	1.1	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	8.0
SSE	.1	.4	.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	9.4
S	.4	.8	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.7
SSW	.4	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.1
SW	.5	.9	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.6
WSW	1.2	2.1	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	5.6
W	1.3	3.3	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	5.7
WNW	1.3	2.5	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	5.1
NW	.8	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.0
NNW	1.1	1.1	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	.0
ALL	10.8	32.0	32.2	16.4	4.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	103.0	7.7

TOTAL NO. OF OBS. : 751

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS. SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%								
N	.1	.4	1.6	1.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	4.0	12.0						
NNE	.4	1.6	4.3	3.2	.9	.1	.0	.0	.0	.0	.0	.0	.0	10.5	10.3						
NE	.0	3.3	7.3	6.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	17.5	9.9						
ENE	.3	3.2	6.9	4.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	15.9	9.7						
E	.4	5.2	10.4	3.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	19.6	8.5						
ESE	.1	1.9	6.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	8.4						
SE	.1	1.7	2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	7.6						
SSE	.1	.9	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	8.5						
S	.2	.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	10.4						
SSW	.3	.3	.4	.3	.0	.1	.1	.0	.0	.0	.0	.0	.0	1.5	10.5						
SW	.1	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.2						
WSW	.1	1.1	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.2						
W	.1	1.5	2.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.4	7.8						
WNW	.4	.5	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.0	8.4						
NW	.0	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.1						
NNW	.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0						
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0						
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0						
ALL	2.9	23.2	45.6	23.5	2.8	1.2	.3	.0	.0	.0	.0	.0	.0	100.0	9.1						

TOTAL NO. OF OBS : 750

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)												TOTAL		MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	3	1	3	1	SPEED
N	.0	.3	1.1	1.5	.4	.1	.3	.0	.0	.0	.0	.0	.0	3.7	13.5	
NNE	.1	.4	3.3	4.0	1.0	.1	.1	.0	.0	.0	.0	.0	.0	9.1	12.0	
NE	.4	1.6	6.0	5.1	.8	.7	.0	.0	.0	.0	.0	.0	.0	14.7	10.6	
ENE	.0	1.9	7.4	5.6	1.2	.3	.0	.0	.0	.0	.0	.0	.0	16.5	10.7	
E	.1	3.6	12.9	2.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	18.9	8.4	
ESE	.1	2.9	6.3	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	10.7	8.2	
SE	.1	1.6	5.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.4	
SSE	.3	1.5	2.1	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	4.9	8.4	
S	.7	.4	1.0	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	2.6	9.6	
SSW	.0	.5	.7	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	1.6	9.8	
SW	.0	.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.6	
WSW	.1	.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.0	
W	.3	1.2	1.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.8	
WNW	.0	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	9.1	
NW	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.0	
NNW	.0	.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.4	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	
ALL	1.9	17.7	49.8	23.7	3.8	1.5	.5	.3	.0	.0	.0	.0	.0	100.0	9.5	

TOTAL NO. OF OBS : 729

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIRECTION	SPEED (KNOTS)																TOTAL %	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	WIND	SPEED						
N	.3	.8	1.4	.3	.3	.0	.0	.0	.0	.0	.0	.2	3.4	11.0					
NNE	.0	1.3	2.6	2.1	.6	.3	.0	.0	.0	.0	.0	.0	6.9	11.1					
NE	.2	.8	4.5	4.8	.8	.5	.0	.0	.0	.0	.0	.0	11.5	11.7					
ENE	.6	3.7	6.7	3.2	1.3	.3	.0	.0	.0	.0	.0	.0	15.8	9.5					
E	.6	5.1	7.0	2.6	.5	.0	.0	.0	.0	.0	.0	.0	15.8	8.2					
ESE	.7	3.2	5.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	9.3	7.5					
SE	.5	3.5	3.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.0					
SSE	.8	3.4	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.2					
S	1.8	4.8	1.4	.2	.0	.2	.0	.0	.0	.0	.0	.0	9.3	5.5					
SSW	1.1	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.3					
SW	.3	.5	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.3					
WSW	.5	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0					
W	1.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7					
WNW	.3	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.8					
NW	.3	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.5					
NNW	.7	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.0					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	9.0	31.2	36.0	15.0	3.7	1.3	.0	.0	.0	.0	.0	.2	100.0	7.9					

TOTAL NO. OF OBS : 625

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003653 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	3	4	5	6		
N	.2	.5	.3	.5	.3	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	2.0	14.0
NNE	.2	.7	1.2	1.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	12.2
NE	.2	1.0	3.5	4.9	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	11.0
ENE	.5	3.2	4.4	4.0	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	10.1
E	.8	4.9	7.4	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.6	8.1
ESE	.7	3.5	3.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	7.1
SE	1.0	3.0	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.6
SSE	1.5	1.7	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.7
S	2.8	5.0	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	4.8
SSW	3.0	2.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	3.8
SW	1.0	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7
WSW	.5	1.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.9
W	.0	1.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.3
WNW	.0	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.8
NW	.7	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.5
NNW	.8	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	.0
ALL	13.9	30.3	26.6	15.2	3.2	.8	.0	.0	.7	.2	.0	.0	.0	.0	.0	.0	103.0	7.0

TOTAL NO. OF OBS : 597

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 10 FT
 MONTH : SEP
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND					
																		SPEED			
N	.4	.8	1.2	.7	.3	.0*	.1	.0	.0	.0	.0*	.0*	.0*	.0*	3.6	10.0					
NNE	.4	1.1	2.2	2.2	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	7.0	10.9					
NE	.7	1.9	4.7	4.3	.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	12.2	10.3					
ENE	.4	2.4	5.6	3.6	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	13.2	10.1					
E	.6	4.1	7.3	2.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	14.3	8.1					
ESE	.3	2.5	3.6	.8	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.5	7.8					
SE	.4	1.8	2.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	7.0					
SSE	.6	1.3	1.3	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3.8	7.0					
S	1.3	2.0	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.6					
SSW	1.2	1.4	.4	.1	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	3.2	4.9					
SW	.9	1.1	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.3					
WSW	1.0	1.6	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.1					
W	1.1	1.7	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.5					
WNW	.8	1.1	.5	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.6					
NW	.7	1.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.9					
NNW	.6	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.5					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	.0					
ALL	11.1	27.3	32.8	15.8	3.3	.8	.2	.0	.0	.1	.0*	.0*	.0*	.0*	100.0	7.4					

TOTAL NO. OF OBS : 5255

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT : 30 24N LONG : 81 25W ELEV : 14 FT
 MONTH : SEP
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.1	65.7	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=20000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=18000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=16000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=14000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=12000	22.8	69.4	72.8	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=10000	25.1	73.5	77.2	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=9000	25.3	74.2	77.9	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=8000	26.7	78.8	82.5	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=7000	26.7	79.7	83.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=6000	26.7	79.7	83.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=5000	26.7	80.4	84.1	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=4500	26.7	80.9	84.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=4000	27.0	81.3	85.0	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=3500	27.2	81.6	85.3	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=3000	28.3	82.9	86.9	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=2500	29.3	84.1	88.0	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=2000	30.2	86.6	91.2	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=1800	30.2	86.6	91.2	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=1500	30.6	89.4	94.0	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=1200	30.9	90.3	95.2	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=1000	31.1	91.0	96.1	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=900	31.1	91.0	96.1	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=800	31.1	91.2	96.3	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=700	31.1	91.2	96.3	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=600	31.1	91.5	96.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=500	31.1	91.5	96.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=400	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 434

C - CEILING VS VISIBILITY

003353 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1966
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : SEP
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.8	62.0	66.8	69.2	70.3	70.3	70.8	75.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=20000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=14000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=16000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=14000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=12000	16.4	65.8	70.8	73.6	74.9	74.9	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=10000	17.3	68.8	74.1	76.9	78.3	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=9000	17.3	68.8	74.1	76.9	78.3	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=8000	18.0	72.0	78.0	81.2	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=7000	18.1	72.2	78.1	81.5	83.1	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=6000	18.1	72.2	78.1	81.5	83.1	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=5000	18.1	72.5	79.5	81.9	83.4	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=4500	18.3	72.7	78.6	82.0	83.6	83.6	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=4000	18.5	72.9	78.8	82.2	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=3500	18.5	73.6	79.8	83.2	84.7	84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=3000	19.0	75.4	82.0	85.4	86.9	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=2500	19.5	76.6	83.2	86.6	88.1	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=2000	21.0	80.2	86.9	90.5	92.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1800	21.0	80.2	86.9	90.5	92.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1500	21.7	82.0	89.0	92.5	94.4	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=1200	21.7	82.9	90.2	94.1	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=1000	21.7	83.4	91.2	95.3	97.1	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=900	21.7	83.4	91.2	95.3	97.1	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=800	21.7	83.6	91.4	95.4	97.2	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=700	21.7	83.6	91.4	95.4	97.2	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=600	21.7	83.7	91.5	95.6	97.5	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=500	21.7	83.9	91.9	95.9	97.9	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=400	21.7	83.9	92.0	96.3	98.1	98.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=300	21.7	83.9	92.0	96.3	98.1	98.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=200	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=100	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=0	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 590

C - CLILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMITED	13.3	42.6	49.1	52.9	55.4	55.7	56.5	57.0	57.0	57.1	57.1	57.4	57.4	57.4	57.7
>=20000	13.5	46.1	52.8	56.7	59.1	59.4	60.4	60.9	60.9	61.0	61.0	61.3	61.3	61.3	61.7
>=12000	13.5	46.2	52.9	56.8	59.3	59.6	60.6	61.0	61.0	61.2	61.2	61.4	61.4	61.4	61.9
>=16500	13.5	46.2	52.9	56.8	59.3	59.6	60.6	61.0	61.0	61.2	61.2	61.4	61.4	61.4	61.9
>=14000	17.9	47.1	53.9	58.0	60.4	60.7	61.7	62.2	62.2	62.3	62.3	62.6	62.6	62.6	63.0
>=12000	15.1	47.0	55.8	60.0	62.5	62.8	63.9	64.3	64.3	64.5	64.5	64.8	64.8	64.8	65.2
>=10000	16.4	53.0	60.4	64.9	67.7	68.0	69.1	69.6	69.6	69.9	69.9	70.1	70.1	70.1	70.6
>=9000	16.7	53.6	61.2	65.7	68.4	68.7	69.9	70.3	70.3	70.6	70.6	70.9	70.9	70.9	71.3
>=8000	17.5	58.0	66.2	70.9	73.6	73.9	75.1	75.5	75.5	75.8	75.8	76.1	76.1	76.1	76.5
>=7000	17.7	58.7	67.1	71.7	74.6	74.9	76.1	76.5	76.5	76.8	76.8	77.1	77.1	77.1	77.5
>=6000	17.8	59.0	67.4	72.0	74.9	75.2	76.4	76.8	76.8	77.1	77.1	77.4	77.4	77.4	77.8
>=5000	18.0	59.4	67.8	72.5	75.5	75.8	77.0	77.4	77.4	77.7	77.7	78.0	78.0	78.0	78.4
>=4500	18.1	59.7	68.1	72.8	75.8	76.1	77.2	77.7	77.7	78.0	78.0	78.3	78.3	78.3	78.7
>=4000	18.1	60.3	68.7	73.5	76.5	76.8	78.0	78.6	78.6	78.8	78.8	79.1	79.1	79.1	79.6
>=3500	18.3	60.7	69.4	74.2	77.2	77.5	78.7	79.3	79.3	79.6	79.6	79.9	79.9	79.9	80.3
>=3000	18.6	62.3	71.3	76.2	79.4	79.7	80.9	81.4	81.4	81.7	81.7	82.0	82.0	82.0	82.5
>=2500	18.8	63.8	72.6	78.1	81.3	81.6	82.9	83.5	83.5	83.8	83.8	84.1	84.1	84.1	84.5
>=2000	20.7	67.8	77.5	83.2	86.5	86.8	88.1	88.7	88.7	89.1	89.1	89.4	89.4	89.4	89.9
>=1800	20.7	68.3	78.0	83.6	87.0	87.2	88.6	89.1	89.1	89.6	89.6	89.9	89.9	89.9	90.3
>=1500	21.7	71.3	81.4	87.4	90.9	91.2	92.6	93.2	93.2	93.6	93.6	94.2	94.2	94.2	94.6
>=1200	21.7	71.7	81.9	88.0	91.6	91.9	93.5	94.1	94.1	94.5	94.5	95.1	95.1	95.1	95.5
>=1000	21.7	72.3	82.8	88.8	92.8	93.0	94.8	95.5	95.5	96.1	96.1	96.7	96.7	96.7	97.1
>=900	21.7	72.5	82.9	89.0	92.9	93.2	94.9	95.7	95.7	96.2	96.2	96.8	96.8	96.8	97.2
>=800	21.7	72.5	83.0	89.1	93.2	93.5	95.2	95.9	95.9	96.5	96.5	97.1	97.1	97.1	97.5
>=700	21.7	72.5	83.0	89.1	93.2	93.5	95.2	95.9	95.9	96.5	96.5	97.1	97.1	97.1	97.5
>=600	21.7	72.6	83.2	89.3	93.3	93.6	95.4	96.1	96.1	96.7	96.7	97.2	97.2	97.2	97.8
>=500	21.7	72.8	83.3	89.7	93.8	94.1	95.8	96.5	96.5	97.1	97.1	97.8	97.8	97.8	98.4
>=400	21.9	73.0	83.6	90.1	94.2	94.5	96.2	97.0	97.0	97.5	97.5	98.4	98.4	98.4	99.0
>=300	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.1	97.1	97.7	97.7	98.6	98.6	98.6	99.1
>=200	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	98.8	98.8	98.8	99.4
>=100	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	98.8	98.8	98.8	99.4
>= 0	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	98.8	98.8	98.8	99.4

TOTAL NO. OF OPS : 690

2 - CLILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1984
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=5/8	>=3/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.1	48.3	51.4	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=20000	17.4	52.0	55.4	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
>=18000	17.5	52.1	55.5	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=16000	18.2	52.8	56.2	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=14000	19.2	53.8	57.2	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=12000	20.1	56.4	59.9	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=10000	22.5	62.0	65.7	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>= 9000	22.5	62.3	66.0	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 8000	23.7	67.9	72.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>= 7000	23.9	68.4	72.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 6000	23.9	68.5	72.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 5000	24.0	69.1	73.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>= 4500	24.0	69.1	73.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>= 4000	24.0	69.2	73.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 3500	24.6	70.1	74.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 3000	25.3	72.3	77.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 2500	26.8	75.8	80.9	83.1	83.3	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 2000	28.7	80.8	86.0	88.4	88.7	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 1800	29.1	81.5	86.7	89.1	89.4	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 1500	30.4	85.7	91.5	94.1	94.4	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 1200	30.8	86.7	92.7	95.5	95.8	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1000	30.8	87.1	93.1	95.9	96.3	96.8	97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	30.8	87.4	93.5	96.3	96.8	97.2	97.7	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	30.8	87.9	93.9	97.2	97.7	98.2	98.7	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 700	30.9	88.0	94.1	97.3	97.9	98.3	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	30.9	88.0	94.1	97.3	97.9	98.3	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 708

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
	>=1/2	>=1/4	>=1/8	>=1/16	>=1/32	>=1/64	>=1/128	>=1/256	>=1/512	>=1/1024	>=1/2048	>=1/4096	>=1/8192	>=1/16384	>=1/32768	>=1/65536
UNLIMIT	18.3	45.8	47.8	48.4	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
>=20000	19.6	52.3	54.5	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=18000	18.6	52.3	54.5	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=16000	18.8	52.6	54.8	55.4	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=14000	20.1	53.9	56.1	56.7	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=12000	21.7	56.7	58.8	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=10000	23.6	61.7	63.6	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>=9000	24.1	62.3	64.5	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=8000	25.1	66.5	69.3	70.1	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=7000	25.2	66.8	69.7	70.6	70.9	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=6000	25.5	67.4	70.3	71.2	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=5000	25.7	67.8	70.7	71.6	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>=4500	25.7	68.0	70.9	71.7	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=4000	26.2	69.0	71.9	72.8	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=3500	26.8	70.4	73.3	74.2	74.5	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=3000	28.0	74.1	77.5	78.8	79.1	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=2500	29.3	78.4	82.0	83.3	83.6	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=2000	30.7	83.2	86.8	88.7	89.3	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=1800	30.9	83.8	87.5	89.4	90.0	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=1500	31.6	87.2	91.9	93.8	94.5	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=1200	31.7	88.1	92.9	95.1	95.8	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=1000	31.9	89.0	93.9	96.1	97.2	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=900	31.9	89.0	93.9	96.1	97.2	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=800	31.9	89.1	94.7	96.5	97.7	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=700	31.9	89.1	94.5	96.7	97.8	98.1	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=600	31.9	89.1	94.6	96.8	98.0	98.3	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	31.9	89.3	94.6	97.1	98.3	98.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	31.9	89.3	94.9	97.1	98.3	98.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OPS : 690

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.9	44.4	46.7	48.0	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
>=20000	17.2	50.8	53.6	55.1	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=18000	17.2	50.8	53.6	55.1	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=16000	17.4	50.9	53.8	55.3	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=14000	18.3	52.0	54.8	56.3	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	19.0	54.5	57.7	59.2	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=10000	21.3	60.1	63.4	65.1	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=9000	21.8	61.0	64.4	66.0	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>=8000	23.3	67.7	71.6	73.3	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=7000	23.7	68.4	72.3	74.2	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=6000	23.9	68.9	73.0	74.6	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>=5000	24.3	69.3	73.4	75.1	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=4500	24.3	69.5	73.6	75.4	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=4000	24.6	70.1	74.2	76.0	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=3500	24.9	70.5	74.6	76.4	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=3000	26.4	73.9	78.1	79.9	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=2500	26.7	75.2	79.8	81.7	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=2000	28.2	80.4	85.5	87.8	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=1800	28.4	80.7	85.8	88.1	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=1500	29.3	83.2	89.0	92.0	93.8	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=1200	29.5	84.0	89.9	93.1	95.0	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=1000	30.1	85.5	91.5	94.7	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=900	30.1	85.6	91.7	95.0	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=800	30.1	86.0	92.3	95.6	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=700	30.1	86.0	92.3	95.6	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=600	30.1	86.0	92.3	95.8	98.2	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 652

2 - CEILING VS VISIBILITY

CO3853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	11.2	46.7	50.3	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=20000	11.2	53.6	57.7	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=19000	11.2	53.6	57.7	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=16000	11.3	53.8	57.9	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=14000	11.7	54.3	58.4	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=12000	13.3	57.5	61.6	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=10000	14.9	63.2	67.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 9000	15.4	64.2	68.5	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 8000	16.3	71.7	76.1	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 7000	16.5	72.9	77.3	78.8	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 6000	16.5	73.1	77.7	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 5000	16.6	73.6	78.4	79.8	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 4500	16.6	73.6	78.4	79.8	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 4000	17.0	74.2	78.9	80.5	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 3500	17.0	74.3	79.1	80.7	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 3000	17.5	75.9	81.1	83.2	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 2500	18.6	78.4	83.5	85.8	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 2000	19.6	81.1	86.5	89.2	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 1800	19.5	81.2	86.7	89.4	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 1500	19.8	84.4	90.6	93.5	94.2	94.5	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 1200	19.8	85.1	91.3	94.3	95.0	95.6	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1000	20.0	85.8	92.0	95.4	96.3	96.6	97.0	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	20.0	86.0	92.4	95.8	96.6	97.0	97.3	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 800	20.2	86.2	92.9	96.5	97.3	97.7	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	20.4	86.4	93.1	96.6	97.5	97.9	98.2	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	20.4	86.4	93.1	96.6	97.5	97.9	98.2	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 500	20.4	86.5	93.3	96.8	97.9	98.2	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	20.4	86.5	93.3	96.8	97.9	98.2	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 565

CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	13.8	59.1	60.5	61.0	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=20000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=18000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=16000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=14000	14.2	63.9	65.7	66.4	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=12000	15.6	66.2	68.0	68.8	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=10000	17.4	71.3	73.4	74.1	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=9000	17.8	72.0	74.1	74.9	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=8000	18.9	77.7	80.1	80.8	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=7000	18.9	78.8	81.1	82.0	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=6000	18.9	79.0	81.3	82.2	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=5000	18.9	79.5	81.9	82.9	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>=4500	19.2	80.3	82.6	83.7	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=4000	19.4	80.4	82.9	84.0	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=3500	19.6	81.0	83.8	84.9	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=3000	20.1	82.4	85.5	86.5	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=2500	20.6	84.0	87.4	88.5	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=2000	21.4	86.9	90.8	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=1800	21.4	86.9	90.8	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=1500	21.9	89.6	93.9	95.3	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=1200	21.9	89.9	94.4	96.1	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=1000	21.9	90.8	95.5	97.3	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=900	21.9	91.0	95.7	97.5	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=800	22.1	91.2	96.1	97.8	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=700	22.1	91.2	96.1	97.8	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	22.1	91.2	96.1	98.0	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=500	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=400	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=300	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=200	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=100	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=0	22.1	91.2	96.1	98.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 557

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : SEP
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.9	50.9	54.2	55.6	56.3	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7
>=20000	16.1	55.5	59.2	60.7	61.4	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8
>=18000	16.1	55.5	59.2	60.7	61.4	61.5	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9
>=16000	16.3	55.7	59.4	60.9	61.6	61.7	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.1
>=14000	16.9	56.4	60.1	61.6	62.4	62.4	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8
>=12000	18.0	58.7	62.5	64.1	64.8	64.8	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.3
>=10000	19.8	63.5	67.5	69.3	70.1	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5
>=9000	20.1	64.1	68.1	69.9	70.7	70.7	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.2
>=8000	21.1	69.3	73.8	75.7	76.5	76.6	76.8	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0
>=7000	21.3	70.0	74.5	76.5	77.4	77.4	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.9
>=6000	21.4	70.2	74.8	76.7	77.6	77.7	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.2
>=5000	21.5	70.7	75.3	77.3	78.2	78.3	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.8
>=4500	21.6	70.9	75.5	77.5	78.4	78.5	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
>=4000	21.8	71.4	76.0	78.1	79.0	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.6
>=3500	22.1	72.0	76.8	78.8	79.8	79.8	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.4
>=3000	22.9	74.2	79.4	81.6	82.6	82.7	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.3
>=2500	23.7	76.5	81.7	84.1	85.2	85.3	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9
>=2000	25.1	80.4	86.0	88.8	89.9	90.0	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.7
>=1800	25.2	80.7	86.4	89.1	90.3	90.4	90.8	90.8	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0
>=1500	26.0	83.7	89.9	92.9	94.1	94.4	94.8	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2
>=1200	26.1	84.5	90.8	93.9	95.3	95.5	96.0	96.1	96.1	96.2	96.2	96.2	96.4	96.4	96.4	96.4
>=1000	26.2	85.3	91.7	95.0	96.5	96.8	97.3	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.9
>=900	26.2	85.4	91.9	95.2	96.7	97.0	97.5	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.1
>=800	26.3	85.6	92.3	95.6	97.3	97.5	98.1	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.8
>=700	26.3	85.6	92.3	95.7	97.3	97.6	98.2	98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.9
>=600	26.3	85.7	92.4	95.8	97.5	97.7	98.4	98.5	98.6	98.8	98.8	98.8	98.9	98.9	98.9	99.0
>=500	26.3	85.8	92.6	96.0	97.8	98.0	98.7	98.9	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4
>=400	26.3	85.8	92.6	96.2	97.9	98.1	98.8	99.0	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.7
>=300	26.3	85.8	92.6	96.2	97.9	98.2	98.9	99.1	99.1	99.4	99.4	99.4	99.6	99.6	99.7	99.8
>=200	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.8	99.9
>=100	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.9	100.0
>=0	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 4896

1 - SURFACE WINDS

Q03853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	1	2	3	4		
N	1.5	1.5	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.4
NNE	.0	1.9	2.8	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	8.9
NE	.6	1.9	3.0	4.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	9.9
ENE	.4	1.5	2.5	1.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	9.0
E	.6	1.7	3.8	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	9.1
ESE	.9	2.3	1.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	7.0
SE	.0	1.3	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	7.5
SSE	1.1	.4	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.5
S	1.1	2.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.3
SSW	2.1	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.0
SW	2.3	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	3.6
WSW	1.3	1.7	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.7
W	1.5	2.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.8
WNW	1.1	1.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.1
NW	1.5	3.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.1
NNW	.8	1.9	1.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	6.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	.0
ALL	16.9	29.4	24.5	12.7	1.5	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 527

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	1	2	3	4	5		
N	1.7	3.1	2.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	6.2
NNE	.2	1.2	2.8	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	9.7
NE	.5	.9	2.2	4.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	11.0
ENE	.3	1.9	1.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	8.3
E	.8	1.7	3.4	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	8.0
ESE	1.6	.5	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.5
SE	.5	.6	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	7.4
SSE	.5	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.9
S	.6	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.9
SSW	1.4	2.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
SW	1.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.6
WSW	1.2	1.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.7
W	1.7	3.0	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	5.1
WNW	3.1	2.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.6
NW	2.3	4.4	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	5.2
NNW	1.7	2.5	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	6.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.6	.0
ALL	19.3	28.3	21.9	12.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS. : 643

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)												TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	1.4	2.2	2.5	.9	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	7.6	7.7	
NNE	.0	1.4	2.5	3.4	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	11.4	
NE	.3	1.3	3.8	3.3	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	9.7	10.8	
ENE	.1	1.6	1.3	2.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.4	
E	.4	1.6	2.5	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.7	8.5	
ESE	.3	1.0	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.3	
SE	.0	.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.0	
SSE	.4	.5	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.9	
S	1.2	1.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.6	
SSW	1.0	.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.0	
SW	1.7	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.7	
WSW	1.3	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.9	
W	2.6	2.9	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.6	
WNW	2.5	4.2	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	4.7	
NW	3.0	5.1	2.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	5.3	
NNW	1.8	3.7	1.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	6.0	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.3	.0	
ALL	18.0	30.3	21.4	13.6	2.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	100.0	6.2	

TOTAL NO. OF OBS : 766

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPIED
 (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64-71	72-79	80-87	88-95	96-103		
N	1.3	2.6	4.1	2.4	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	10.8	8.5		
NNE	.8	2.4	5.0	5.1	1.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	15.1	10.7		
NE	.5	2.2	5.3	5.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	14.2	10.1		
ENE	.3	1.8	3.6	2.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	9.4		
E	.3	1.5	2.7	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.8		
ESE	.1	1.2	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	7.9		
SE	.0	.8	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.8		
SSE	.1	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.9		
S	.4	1.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.2		
SSW	.8	1.0	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	7.0		
SW	.0	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.3		
WSW	.6	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.7		
W	.6	2.2	1.8	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	7.5		
WNW	1.4	1.4	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	5.7		
NW	1.9	2.1	2.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	6.3		
NNW	1.2	2.7	2.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.4		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	.0		
ALL	10.3	25.5	35.0	23.3	2.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	100.0	8.3		

TOTAL NO. OF OBS : 780

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
 MONTH : OCT
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6		
N	.1	1.4	3.2	2.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	10.7
NNE	.1	1.7	6.8	6.4	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.4	11.8
NE	.1	3.2	9.5	4.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.3	9.5
ENE	.4	4.2	4.0	3.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8	8.5
E	.6	4.0	3.8	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.9	7.9
ESE	.1	1.9	2.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.9
SE	.0	1.0	1.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	8.5
SSE	.0	.5	1.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	9.2
S	.0	.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.2
SSW	.0	.1	1.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	9.8
SW	.1	.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	8.5
WSW	.0	.6	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	8.5
W	.3	1.9	2.2	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	8.8
WNW	.1	.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.8
NW	.1	1.3	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	7.7
NNW	.3	.6	1.4	.4	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.2	9.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0
ALL	2.4	23.7	41.9	25.9	4.4	.8	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	100.0	9.4

TOTAL NO. OF OBS : 780

NOTES : * = PERCENT < .05.

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

DIP.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	
																Σ	MEAN WIND SPEED
N	.1	.7	3.2	2.9	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.1	11.6
NNE	.0	2.4	6.6	4.9	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.6	11.1
NE	.1	2.4	9.2	5.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.9	10.0
ENE	.5	3.2	6.0	2.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	8.5
E	.7	5.0	4.9	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	7.5
ESE	.1	2.4	3.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	7.4
SE	.1	.5	4.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	8.7
SSE	.0	1.1	3.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.8
S	.1	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.9
SSW	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
SW	.1	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.7
WSW	.0	.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.9
W	.7	1.1	3.1	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	7.9
WNW	.1	.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	8.8
NW	.3	.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.2
NNW	.1	.8	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0
ALL	3.2	22.3	47.9	21.9	3.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 754

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1900 LST

03H53 MARYPORT, PA
 PERIOD : 1955-1984
 CLASS : ALL WEATHER
 CONDITI : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. 1	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
DIR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
N	1.4	1.7	2.1	3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

TOTAL NO. OF OBS : 634

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					41-47	48-55	>=56	TOTAL	MEAN
										22-27	28-33	34-40	%	SPEED					
DIP.	1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	%	1	1	1	1	1	
N	.0		1.1				1.6	.3	.2	.0	.0	.0		.0	.0	.0	4.1	6.7	
NNE	.0		1.6				3.0	2.7	.6	.0	.0	.0		.0	.0	.0	7.9	10.5	
NE	.5		1.3				4.4	3.3	.3	.0	.0	.0		.0	.0	.0	10.0	9.8	
ENE	.6		3.6				4.9	4.3	.2	.0	.0	.0		.0	.0	.0	13.6	9.1	
E	1.7		3.2				4.1	1.4	.8	.2	.0	.0		.0	.0	.0	10.9	8.2	
ESE	.3		2.1				1.4	.5	.2	.0	.0	.0		.0	.0	.0	4.4	7.3	
SE	.8		2.1				1.1	.2	.0	.0	.0	.0		.0	.0	.0	4.1	6.0	
SSE	1.4		1.1				1.6	.5	.0	.0	.0	.0		.0	.0	.0	4.6	6.2	
S	2.7		3.0				.6	.3	.0	.0	.0	.0		.0	.0	.0	6.6	4.5	
SSW	1.3		1.9				.5	.0	.0	.0	.0	.0		.0	.0	.0	3.6	4.2	
SW	1.1		.8				.6	.0	.0	.0	.0	.0		.0	.0	.0	2.5	4.6	
WSW	.8		1.1				.3	.0	.0	.0	.0	.0		.0	.0	.0	2.2	4.2	
W	.5		1.1				.3	.2	.0	.0	.0	.0		.0	.0	.0	2.1	5.1	
WNW	.2		1.7				.6	.0	.0	.0	.0	.0		.0	.0	.0	2.5	5.4	
NW	1.1		2.5				.6	.3	.2	.0	.0	.0		.0	.0	.0	4.7	5.7	
NNW	1.4		1.9				.6	.0	.0	.0	.0	.0		.0	.0	.0	4.0	4.4	
VAR	.0		.0				.0	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0	
CLM	.0		.0				.0	.0	.0	.0	.0	.0		.0	.0	.0	12.0	.0	
ALL	14.6		30.1				26.4	13.9	2.4	.3	.0	.0		.0	.0	.0	100.0	6.4	

TOTAL NO. OF OBS : 632

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	-3	4	-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%			SPEED			
N	1.0	1.8	2.7	1.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	7.4	8.5					
NNE	.2	1.9	4.2	4.1	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	11.6	10.8					
NE	.4	2.1	5.6	4.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	13.3	10.0					
ENE	.4	2.7	3.6	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	8.9					
E	.7	2.8	3.7	1.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	9.1	8.0					
ESE	.5	1.7	1.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.2					
SE	.3	1.0	1.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.5					
SSE	.6	.9	1.4	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.9					
S	1.1	1.6	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2					
SSW	.9	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.4					
SW	.8	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.2					
WSW	.7	.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.6					
W	1.1	1.9	1.3	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	6.5					
WNW	1.2	1.6	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.3					
NW	1.3	2.4	1.5	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.8					
NNW	1.0	1.9	1.4	.5	.1	.0	.0	.0*	.0	.0	.0	.0	.0	.0	4.9	6.6					
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	.0					
ALL	12.1	27.1	31.7	17.9	2.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	100.0	7.3					

TOTAL NO. OF OBS : 5516

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 0100-151

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	25.9	62.5	66.7	67.3	67.7	67.7	67.9	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.5	
>=20000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4	
>=18000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4	
>=16000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4	
>=14000	26.3	66.0	70.2	70.8	71.2	71.2	71.4	71.6	71.6	71.6	71.6	71.8	71.8	71.8	72.0	
>=12000	26.8	66.7	71.2	71.8	72.2	72.2	72.4	72.6	72.6	72.6	72.6	72.8	72.8	72.8	73.0	
>=10000	27.8	71.4	76.1	76.7	77.0	77.0	77.2	77.4	77.4	77.4	77.4	77.6	77.6	77.6	77.8	
>=8000	27.8	71.6	76.3	76.8	77.2	77.2	77.4	77.6	77.6	77.6	77.6	77.8	77.8	77.8	78.0	
>=6000	29.0	75.9	81.1	81.9	82.3	82.3	82.5	82.7	82.7	82.7	82.7	82.9	82.9	82.9	83.1	
>=4000	29.0	76.5	81.7	82.5	82.9	82.9	83.1	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.7	
>=3000	29.0	76.5	81.7	82.5	82.9	82.9	83.1	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.7	
>=2500	29.0	76.7	81.9	82.7	83.1	83.1	83.3	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.9	
>=2000	29.0	77.4	82.7	83.7	84.0	84.0	84.2	84.4	84.4	84.4	84.4	84.6	84.6	84.6	84.8	
>=1800	29.0	77.8	83.3	84.2	84.8	84.8	85.0	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.6	
>=1600	29.0	78.6	84.0	85.0	85.6	85.6	85.8	86.0	86.0	86.0	86.0	86.2	86.2	86.2	86.4	
>=1400	29.2	79.4	85.0	86.0	86.6	86.6	86.8	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.4	
>=1200	29.2	81.3	87.0	87.9	88.5	88.5	88.7	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.3	
>=1000	29.8	84.2	89.9	90.9	91.4	91.4	91.6	91.8	91.8	91.8	91.8	92.0	92.0	92.0	92.2	
>=800	30.2	84.8	90.5	91.6	92.2	92.2	92.4	92.6	92.6	92.6	92.6	92.8	92.8	92.8	93.0	
>=600	30.4	86.8	93.8	95.1	95.9	95.9	96.1	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.7	
>=500	30.4	87.0	94.0	95.3	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.9	
>=400	30.4	87.4	94.7	96.1	96.9	96.9	97.1	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.7	
>=300	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=200	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=100	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=50	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=25	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=10	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=5	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=2	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=1	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.5	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.25	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.03125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.015625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0078125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00390625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.001953125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0009765625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00048828125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000244140625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0001220703125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00006103515625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000030517578125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000152587890625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000762939453125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000003814697265625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000019073486328125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000095367431640625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000476837158203125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000002384185791015625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000011920928955078125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000059604644775390625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000000298023223876953125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000001490116119384765625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000007450580596923828125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000000037252902984619140625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000000186264514923095703125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000000931322574615478515625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000000004656612873077392578125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000000023283064365386962890625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000000116415321826934814453125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.0000000000582076609134674072265625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.00000000002910383045673370361328125	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.9	
>=0.000000000014551915228366851806640625	30.4	87.5	94.9	96.3	97.1	97.1	97.3	97.5	97.5	97.5	97.5	97.7				

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	19.5	60.2	65.6	67.8	69.7	69.7	70.0	70.0	70.0	70.4	70.5	70.5	70.5	70.8	71.0	
>=20000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.7	72.9	
>=19000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.7	72.9	
>=16000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.7	72.9	
>=14000	20.0	62.1	67.7	70.2	72.1	72.1	72.4	72.4	72.4	72.7	72.9	72.9	72.9	73.2	73.4	
>=12000	20.3	63.1	68.8	71.3	73.2	73.2	73.5	73.5	73.5	73.9	74.0	74.0	74.0	74.3	74.5	
>=10000	20.8	66.4	72.4	75.0	76.9	76.9	77.2	77.2	77.2	77.5	77.7	77.7	77.7	78.0	78.1	
>= 9000	20.8	66.4	72.6	75.1	77.0	77.0	77.3	77.3	77.3	77.7	77.8	77.8	77.8	78.1	78.3	
>= 8000	21.4	69.6	76.1	78.8	80.7	80.7	81.1	81.1	81.1	81.5	81.6	81.6	81.6	81.9	82.1	
>= 7000	21.6	70.2	76.7	79.4	81.3	81.3	81.8	81.8	81.8	82.1	82.3	82.3	82.3	82.6	82.7	
>= 6000	21.6	70.2	76.7	79.4	81.3	81.3	81.8	81.8	81.8	82.1	82.3	82.3	82.3	82.6	82.7	
>= 5000	21.7	70.5	77.2	79.9	81.8	81.8	82.3	82.3	82.3	82.6	82.7	82.7	82.7	83.0	83.2	
>= 4500	21.9	70.7	77.5	80.2	82.1	82.1	82.6	82.6	82.6	82.9	83.0	83.0	83.0	83.4	83.5	
>= 4000	22.0	72.1	79.9	81.8	83.7	83.7	84.2	84.2	84.2	84.5	84.6	84.6	84.6	84.9	85.1	
>= 3500	22.0	72.4	79.4	82.3	84.2	84.2	84.6	84.6	84.6	84.9	85.1	85.1	85.1	85.4	85.6	
>= 3000	22.5	74.0	81.0	84.0	86.1	86.1	86.5	86.5	86.5	86.8	87.0	87.0	87.0	87.3	87.5	
>= 2500	22.7	74.8	81.8	84.8	86.8	86.8	87.5	87.5	87.5	87.8	88.0	88.0	88.0	88.3	88.4	
>= 2000	23.0	76.9	84.0	87.3	89.4	89.4	90.2	90.2	90.2	90.5	90.6	90.6	90.6	91.0	91.1	
>= 1800	23.0	77.2	84.3	87.6	89.7	89.7	90.5	90.5	90.5	90.8	91.0	91.0	91.0	91.3	91.4	
>= 1500	23.1	78.9	86.7	90.2	92.2	92.2	93.0	93.0	93.0	93.3	93.5	93.5	93.5	93.8	94.0	
>= 1200	23.1	79.2	87.0	90.5	92.6	92.6	93.3	93.3	93.3	93.7	93.8	93.8	93.8	94.1	94.3	
>= 1000	23.1	79.7	87.8	91.6	94.1	94.1	95.1	95.1	95.1	95.4	95.6	95.6	95.6	95.9	96.0	
>= 900	23.1	79.9	88.0	91.8	94.3	94.3	95.4	95.4	95.4	95.7	95.9	95.9	95.9	96.2	96.4	
>= 800	23.1	80.3	88.6	92.6	95.2	95.2	96.4	96.4	96.4	96.7	96.8	96.8	96.8	97.1	97.3	
>= 700	23.1	80.5	89.1	93.2	95.9	95.9	97.0	97.0	97.0	97.3	97.5	97.5	97.5	97.8	97.9	
>= 600	23.1	80.5	89.1	93.2	95.9	95.9	97.0	97.0	97.0	97.3	97.5	97.5	97.5	97.8	97.9	
>= 500	23.3	80.8	89.5	93.7	96.5	96.5	97.6	97.6	97.6	97.9	98.1	98.1	98.3	98.6	98.7	
>= 400	23.3	80.8	89.5	93.7	96.5	96.5	97.6	97.6	97.6	97.9	98.1	98.1	98.3	98.6	98.9	
>= 300	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.7	99.0	99.4	
>= 200	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.7	99.0	99.4	
>= 100	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.7	99.0	99.4	
>= C	23.3	80.8	89.5	93.7	96.7	96.7	97.9	98.1	98.1	98.6	98.7	98.7	99.0	99.4	100.0	

TOTAL NO. OF OBS : 631

2 - CLILING VS VISIBILITY

003R53 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.6	43.2	48.3	51.2	53.2	53.5	55.5	56.0	56.0	56.5	56.6	56.6	57.3	57.5	57.9	57.9
>=20000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=18000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=16000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=14000	15.2	45.8	51.4	54.7	56.9	57.3	59.4	59.8	59.8	60.3	60.5	60.5	61.1	61.3	61.7	61.7
>=12000	15.7	46.9	52.7	56.0	58.1	58.7	60.9	61.3	61.3	61.8	62.0	62.0	62.7	62.8	63.2	63.2
>=10000	16.4	50.5	56.8	60.6	62.9	63.5	65.7	66.1	66.1	66.6	66.8	66.8	67.4	67.6	68.0	68.0
>= 9000	16.6	50.6	57.0	60.9	63.2	63.7	65.9	66.3	66.3	66.9	67.0	67.0	67.7	67.9	68.3	68.3
>= 8000	17.9	55.4	62.4	66.5	68.8	69.4	71.5	72.0	72.0	72.6	72.8	72.8	73.6	73.7	74.1	74.1
>= 7000	18.1	56.1	63.2	67.3	69.6	70.2	72.4	72.9	72.9	73.6	73.7	73.7	74.6	74.7	75.1	75.1
>= 6000	18.2	56.4	63.6	67.7	70.0	70.6	72.8	73.3	73.3	74.0	74.1	74.1	75.0	75.1	75.5	75.5
>= 5000	18.5	57.3	64.7	68.8	71.1	71.7	73.9	74.4	74.4	75.1	75.2	75.2	76.1	76.2	76.6	76.6
>= 4500	18.6	57.9	65.3	69.4	71.8	72.4	74.6	75.1	75.1	75.8	75.9	75.9	76.7	76.9	77.3	77.3
>= 4000	18.7	58.8	66.5	70.7	73.2	73.7	75.9	76.5	76.5	77.2	77.3	77.3	78.1	78.2	78.7	78.7
>= 3500	18.9	59.5	67.2	71.4	73.9	74.4	76.6	77.2	77.2	77.8	78.0	78.0	78.8	78.9	79.3	79.3
>= 3000	19.2	60.9	68.8	73.2	75.6	76.2	78.4	78.9	78.9	79.6	79.8	79.8	80.6	80.7	81.1	81.1
>= 2500	19.7	62.4	70.5	74.8	77.3	77.8	80.0	80.6	80.6	81.3	81.4	81.4	82.2	82.4	82.8	82.8
>= 2000	20.1	65.1	73.5	77.8	80.3	80.8	83.2	84.0	84.0	84.8	85.0	85.0	85.8	85.9	86.5	86.5
>= 1800	20.1	65.5	73.9	78.2	80.8	81.4	83.7	84.5	84.5	85.4	85.5	85.5	86.3	86.5	87.0	87.0
>= 1500	20.2	67.2	76.1	80.6	83.3	83.9	86.2	87.0	87.0	88.0	88.1	88.1	88.9	89.1	89.6	89.6
>= 1200	20.5	68.0	77.2	81.8	84.8	85.5	87.8	88.6	88.6	89.6	89.7	89.7	90.6	90.7	91.2	91.2
>= 1000	20.8	69.1	78.5	83.4	87.0	87.7	90.0	90.8	90.8	91.8	91.9	91.9	92.9	93.0	93.6	93.6
>= 900	20.8	69.4	78.8	83.7	87.3	88.0	90.3	91.1	91.1	92.1	92.2	92.2	93.2	93.3	93.8	93.8
>= 800	20.9	69.9	79.5	84.5	88.6	89.3	91.9	92.9	92.9	93.8	94.1	94.1	95.1	95.2	95.8	95.8
>= 700	20.9	69.9	79.6	84.7	88.9	89.6	92.2	93.2	93.2	94.1	94.4	94.4	95.3	95.5	96.0	96.0
>= 600	20.9	70.2	79.9	85.1	89.5	90.2	92.9	94.0	94.0	94.9	95.2	95.2	96.2	96.3	96.9	96.9
>= 500	20.9	70.5	80.2	85.5	89.9	90.6	93.3	94.4	94.4	95.8	96.0	96.0	97.0	97.1	97.7	97.7
>= 400	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.7	94.7	96.2	96.4	96.4	97.4	97.5	98.1	98.1
>= 300	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.4	96.7	96.7	97.8	97.9	98.6	98.6
>= 200	21.1	70.7	80.4	85.8	90.2	90.3	93.6	94.8	94.8	96.6	96.9	96.9	97.9	98.1	98.8	98.8
>= 100	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.6	96.9	96.9	97.9	98.1	98.9	98.9
>= 0	21.1	70.7	80.4	85.8	90.2	90.3	93.6	94.8	94.8	96.6	96.9	96.9	98.1	98.2	99.5	100.0

TOTAL NO. OF OPS : 731

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.3	51.9	53.8	54.6	54.8	54.3	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=20000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=15000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=10000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=14000	20.8	55.8	57.8	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=12000	22.0	58.2	60.2	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=10000	24.4	62.9	65.1	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=9000	24.6	63.3	65.5	66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>=8000	25.5	67.7	70.0	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=7000	25.6	68.3	70.5	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>=6000	25.9	68.4	70.7	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=5000	25.9	69.6	72.0	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=4500	26.0	70.0	72.5	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=4000	26.6	71.7	74.6	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=3500	26.8	72.4	75.3	76.8	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=3000	26.8	74.4	77.4	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=2500	27.4	76.0	79.5	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=2000	28.4	78.4	82.2	83.8	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=1800	28.4	78.8	82.6	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=1500	29.1	82.6	86.7	88.8	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=1200	29.6	84.3	88.8	91.2	91.9	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8
>=1000	30.0	86.1	91.4	93.9	94.8	95.3	95.8	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
>=900	30.1	86.2	91.5	94.0	95.0	95.1	95.9	96.0	96.1	96.1	96.1	96.1	96.3	96.3	96.3	96.3
>=800	30.3	86.7	92.0	94.7	95.6	95.8	96.8	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
>=700	30.3	87.0	92.4	95.2	96.1	96.3	97.6	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
>=600	30.3	87.3	92.7	95.9	96.8	96.9	98.5	98.8	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
>=500	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>=400	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
>=300	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9
>=200	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
>=100	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
>=0	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NO. OF OPS : 753

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.5	52.4	53.6	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=20000	22.8	55.9	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=18000	22.8	55.9	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=16000	22.9	56.0	57.7	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=14000	23.2	56.3	57.9	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=12000	23.6	57.8	59.4	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=10000	25.8	63.1	64.9	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=9000	25.9	63.4	65.1	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=8000	27.0	67.7	69.6	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=7000	27.0	68.0	69.9	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=6000	27.0	68.2	70.3	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=5000	27.3	69.1	71.1	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=4500	27.3	69.6	71.8	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=4000	27.7	71.0	73.1	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=3500	28.1	72.3	74.5	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=3000	28.6	74.5	77.2	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=2500	29.6	77.6	80.3	81.1	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=2000	30.8	82.0	85.5	86.4	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=1800	31.3	82.8	86.4	87.4	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=1500	31.9	86.0	89.8	91.2	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=1200	32.2	86.7	90.8	92.4	93.5	93.6	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=1000	32.4	87.7	92.0	94.2	95.8	95.9	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=900	32.6	88.1	92.5	95.0	96.6	96.7	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=800	32.6	88.2	92.8	95.4	97.0	97.3	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=700	32.6	88.5	93.1	95.7	97.4	97.8	98.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	32.6	88.5	93.1	95.7	97.6	98.0	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=500	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 737

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : OCT
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=C	>=C
UNLIMIT	22.7	51.1	53.2	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=20000	22.7	54.6	56.8	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=19000	22.7	54.6	56.8	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=18000	23.0	54.9	57.1	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=17000	23.3	55.1	57.4	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=16000	23.4	56.3	58.5	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=15000	25.7	62.2	64.5	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=14000	25.7	62.6	65.0	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=13000	27.8	68.4	70.8	71.7	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=12000	27.8	68.7	71.2	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=11000	27.8	69.1	71.7	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=10000	27.8	70.1	72.6	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=9000	28.1	70.8	73.3	74.5	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>=8000	28.1	71.5	74.0	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=7000	28.2	72.4	74.9	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=6000	28.6	76.0	79.0	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=5000	29.1	77.9	81.1	82.5	82.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=4500	29.9	81.9	85.6	87.7	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=4000	29.9	81.9	85.6	87.7	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=3500	30.5	84.3	88.4	91.0	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=3000	30.5	85.0	89.4	92.2	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=2500	30.7	86.0	91.1	94.4	95.8	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=2000	30.7	86.2	91.4	94.8	96.2	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=1800	30.9	86.6	92.0	95.5	97.3	97.7	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=1600	30.9	86.9	92.2	95.8	97.9	98.3	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
>=1400	30.9	87.0	92.4	95.9	98.2	98.6	98.7	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1200	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 709

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.1	53.0	54.9	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	20.1	58.4	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=18000	20.2	58.6	60.7	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=16000	20.2	58.6	60.7	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=14000	20.4	58.9	61.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=12000	20.9	59.9	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=10000	21.7	63.7	65.8	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=9000	22.0	64.1	66.2	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>=8000	23.0	71.2	73.5	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=7000	23.2	71.7	74.2	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=6000	23.2	72.0	74.5	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=5000	23.2	72.5	75.0	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=4500	23.4	72.7	75.2	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=4000	23.5	74.3	77.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=3500	23.5	75.5	78.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=3000	23.5	77.1	79.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=2500	24.0	78.5	81.6	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=2000	24.2	81.4	84.9	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=1800	24.5	81.9	85.5	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=1500	24.7	84.0	89.0	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=1200	24.7	84.5	89.5	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=1000	24.7	85.5	91.9	95.4	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=900	24.8	86.0	92.6	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=800	24.8	86.3	93.1	96.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=700	24.8	86.3	93.1	96.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=600	24.8	86.5	93.3	97.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=500	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=400	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=300	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=200	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=100	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=0	24.8	86.5	93.3	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NO. OF OBS : 608

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.7	60.0	61.9	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=18000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=16000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=14000	21.9	64.2	66.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=12000	22.4	65.5	68.0	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=10000	23.7	69.9	72.4	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 9000	23.7	70.1	72.7	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>= 8000	25.0	77.3	79.9	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 7000	25.0	78.3	81.2	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 6000	25.0	78.6	81.5	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 5000	25.0	79.1	82.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 4500	25.2	79.6	82.8	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 4000	25.3	80.9	84.2	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 3500	25.5	81.4	84.6	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 3000	25.5	82.2	85.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 2500	25.7	83.3	87.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 2000	25.8	85.6	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 1800	26.0	85.9	90.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 1500	26.1	87.6	92.5	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1200	26.3	88.6	93.6	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1000	26.5	88.9	94.4	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 900	26.5	89.1	94.8	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 800	26.5	89.4	95.3	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	26.5	89.4	95.3	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 600	26.5	89.4	95.4	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 400	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 300	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 200	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 100	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 0	26.5	89.4	95.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0

TOTAL NO. OF OBS : 612

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.7	53.7	56.7	57.7	58.4	58.4	58.8	58.8	58.8	58.9	59.0	59.0	59.0	59.0	59.1	59.1	59.2	59.2
>=20000	20.8	57.0	60.2	61.4	62.0	62.1	62.4	62.5	62.5	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.9	62.9
>=18000	20.8	57.0	60.2	61.4	62.1	62.1	62.5	62.5	62.5	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.9	62.9
>=16000	20.9	57.1	60.3	61.5	62.1	62.2	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.9	62.9	63.0	63.0
>=14000	21.2	57.5	60.7	61.9	62.5	62.6	62.9	63.0	63.0	63.1	63.2	63.2	63.2	63.2	63.3	63.3	63.4	63.4
>=12000	21.7	58.8	62.0	63.2	63.9	64.1	64.3	64.4	64.4	64.5	64.6	64.6	64.6	64.6	64.7	64.7	64.8	64.8
>=10000	23.2	63.3	66.7	68.1	68.7	68.8	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.5	69.5	69.6	69.7
>=9000	23.3	63.5	67.0	68.4	69.1	69.2	69.5	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.9	69.9	70.0	70.0
>=8000	24.5	68.6	72.4	73.9	74.6	74.7	75.1	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.4	75.5	75.6	75.6
>=7000	24.6	69.2	73.0	74.5	75.3	75.3	75.7	75.8	75.8	75.9	76.0	76.0	76.0	76.0	76.1	76.1	76.2	76.3
>=6000	24.6	69.4	73.3	74.8	75.5	75.6	76.0	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.4	76.4	76.5	76.5
>=5000	24.7	70.1	74.1	75.6	76.4	76.4	76.8	76.9	76.9	77.0	77.1	77.1	77.1	77.1	77.2	77.2	77.3	77.4
>=4500	24.8	70.6	74.6	76.2	77.0	77.1	77.4	77.5	77.5	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.9	78.0
>=4000	25.0	71.8	75.9	77.7	78.5	78.5	78.9	79.0	79.0	79.1	79.2	79.2	79.2	79.2	79.3	79.3	79.4	79.5
>=3500	25.2	72.6	76.8	78.5	79.3	79.4	79.7	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.1	80.2	80.2	80.3
>=3000	25.4	74.4	78.8	80.6	81.4	81.5	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.3	82.3	82.4	82.4
>=2500	25.9	76.1	80.7	82.5	83.4	83.5	83.9	84.0	84.0	84.1	84.2	84.2	84.2	84.2	84.3	84.3	84.4	84.4
>=2000	26.5	79.1	84.0	86.1	87.0	87.1	87.6	87.7	87.7	87.9	87.9	87.9	87.9	87.9	88.0	88.1	88.2	88.2
>=1800	26.7	79.5	84.5	86.6	87.5	87.6	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.6	88.6	88.7	88.7
>=1500	27.0	81.9	87.5	90.0	91.1	91.2	91.7	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.2	92.2	92.3	92.4
>=1200	27.2	82.7	88.5	91.2	92.4	92.6	93.1	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.7	93.7	93.8	93.9
>=1000	27.4	83.6	90.0	93.0	94.6	94.7	95.4	95.6	95.6	95.8	95.9	95.9	95.9	95.9	96.0	96.1	96.2	96.2
>=900	27.4	83.8	90.3	93.4	94.6	94.7	95.4	95.6	95.6	95.8	95.9	95.9	95.9	95.9	96.0	96.1	96.2	96.2
>=800	27.5	84.2	90.8	94.0	95.8	95.9	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.4	97.4
>=700	27.5	84.3	91.0	94.2	96.1	96.3	97.2	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.8	97.8	98.1	98.1
>=600	27.5	84.4	91.1	94.5	96.4	96.7	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.6	98.6
>=500	27.5	84.6	91.3	94.8	96.8	97.1	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.8	98.8	99.1	99.2
>=400	27.5	84.6	91.4	94.8	96.9	97.1	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.9	98.9	99.1	99.3
>=300	27.5	84.6	91.4	94.8	96.9	97.2	98.2	98.2	98.2	98.6	98.6	98.6	98.6	98.6	99.0	99.0	99.2	99.4
>=200	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	99.1	99.1	99.2	99.4
>=100	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	99.1	99.1	99.2	99.4
>=0	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	99.1	99.1	99.2	99.4

TOTAL NO. OF OBS : 5295

1 - SURFACE WINDS

CO3853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	- 3	4	- 6	7-10	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
						11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56				
DIS.																	
N	1.4	2.3	3.5	2.1	1.0	.2	.0	.0	.0	.0	.0	10.5	8.7				
NNE	.8	1.2	1.0	1.8	.2	.0	.0	.0	.0	.0	.0	4.9	8.6				
NE	.4	1.0	2.1	1.0	.4	.0	.0	.0	.0	.0	.0	4.9	9.1				
ENE	.2	.6	1.4	.6	.0	.0	.0	.0	.0	.0	.0	2.7	8.1				
E	1.2	1.4	1.2	.8	.0	.0	.0	.0	.0	.0	.0	4.5	6.4				
ESE	.8	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.3				
SE	1.0	.2	.6	.4	.4	.0	.0	.0	.0	.0	.0	2.5	7.8				
SSE	1.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.8				
S	1.8	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.4				
SSW	2.3	1.6	.4	.2	.2	.0	.0	.0	.0	.0	.0	4.7	4.8				
SW	2.0	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.4				
WSW	1.4	1.4	1.2	.4	.0	.0	.0	.0	.0	.0	.0	4.5	5.6				
W	2.7	3.5	1.2	.6	.0	.0	.0	.0	.0	.0	.0	8.2	5.2				
WNW	1.6	1.8	1.9	.6	.0	.0	.0	.0	.0	.0	.0	5.7	6.1				
NW	1.0	3.3	3.1	1.0	.4	.0	.0	.0	.0	.0	.0	8.8	7.0				
NNW	1.4	3.3	3.3	1.2	.0	.0	.0	.0	.0	.0	.0	9.2	7.1				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.8	.0				
ALL	29.0	26.6	23.0	10.9	2.5	.2	.0	.0	.0	.0	.0	100.0	5.6				

TOTAL NO. OF OBS : 512

NOTES : * = PERCENT < .05

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	SPEED	WIND						
N	.0	3.1	3.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	8.0			
NNE	.5	.7	2.2	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	9.3			
NE	.5	.7	.9	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	9.3			
ENE	.2	.5	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.3			
E	.0	1.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.6			
ESE	.0	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.6			
SE	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.0			
SSE	.7	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.8			
S	1.4	2.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.2			
SSW	1.4	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.3			
SW	1.8	1.8	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.6			
WSW	2.0	2.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	4.6			
W	2.0	3.1	1.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	6.0			
WNW	2.3	2.9	2.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	5.8			
NW	2.2	4.2	2.3	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	5.8			
NNW	1.3	4.5	4.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.2	6.7			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.3	.0			
ALL	17.0	30.9	22.6	10.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.3			

TOTAL NO. OF OBS : 554

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
SPEED (KNOTS)													
N	1.6	3.6	2.7	1.3	.8	.1	.0	.0	.0	.0	.0	10.1	7.7
NNE	.9	.9	2.3	2.0	.4	.1	.0	.0	.0	.0	.0	6.6	9.4
NE	.7	.8	1.2	1.3	.3	.1	.0	.0	.0	.0	.0	4.4	9.6
ENE	.1	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.9
E	.3	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.9	6.9
ESE	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.5
SE	.1	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.9
SSE	.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.9
S	1.3	.9	1.3	.7	.0	.1	.0	.0	.0	.0	.0	4.4	7.0
SSW	1.6	1.2	1.5	.4	.0	.0	.0	.0	.0	.0	.0	4.6	5.7
SW	2.4	1.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	5.0	4.4
WSW	1.9	1.2	.7	.3	.0	.0	.0	.0	.0	.0	.0	4.0	4.7
W	1.5	4.0	1.3	.4	.0	.0	.0	.0	.0	.0	.0	7.2	5.4
WNW	2.3	2.5	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	8.2	6.2
NW	2.7	6.0	4.4	.5	.0	.0	.0	.0	.0	.0	.0	13.5	6.0
NNW	1.7	3.6	3.6	1.3	.1	.0	.0	.0	.0	.0	.0	10.4	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.5	.0
ALL	19.5	29.2	23.4	10.1	1.7	.5	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 753

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	%	%	%	%
N	.9	3.7	6.3	3.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.6	8.5
NNE	.7	2.9	5.7	2.8	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.4	9.5
NE	.4	2.9	1.7	2.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	8.3
ENE	.7	1.1	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	6.2
E	1.1	2.0	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	6.0
ESE	.4	.1	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.8
SE	.3	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.3
SSE	.0	.8	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	8.4
S	.4	1.1	.9	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.2
SSW	.0	.9	2.9	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.1
SW	.0	1.6	1.2	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	8.5
WSW	.8	.9	1.3	.8	.3	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	4.2	5.2
W	1.7	3.0	2.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	6.6
WNW	1.6	2.6	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.6
NW	1.1	2.5	2.8	1.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	7.5
NNW	.4	2.9	3.2	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	10.3	30.2	34.3	17.3	3.3	.5	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 759

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003053 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>50	%	%	%	%			
N	.7	.9		4.3	3.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	10.5	10.6				
NNE	.1	3.9		6.3	4.5	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	15.9	9.6				
NE	.4	4.2		4.5	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	8.2				
ENE	.7	3.0		1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	6.2				
E	.4	4.1		1.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.4				
ESE	.4	1.2		1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	7.1				
SE	.1	.8		2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	8.3				
SSE	.1	.5		1.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	9.0				
S	.1	.7		.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	8.8				
SSW	.3	.4		.9	1.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	2.8	10.0				
SW	.0	.5		1.7	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	10.1				
WSW	.3	.5		2.2	2.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.5	10.1				
W	.4	3.0		3.2	2.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	8.3				
WNW	.5	2.0		2.5	1.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	6.2	8.5				
NW	.4	1.1		1.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	9.1				
NNW	.3	1.6		1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	8.1				
VAR	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0				
ALL	5.1	28.4		37.8	23.4	3.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	100.0	8.6				

TOTAL NO. OF OBS : 760

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.1	.9	4.2	3.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	10.9
NNE	.9	2.1	6.9	4.6	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.5	9.7
NE	.1	4.0	6.5	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	8.3
ENE	.8	3.2	2.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	6.0
E	.5	4.0	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	6.0
ESE	.1	3.4	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.3
SE	.3	1.6	3.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	7.0
SSE	.0	1.3	3.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	7.7
S	.4	.5	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.2
SSW	.1	.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.7
SW	.5	1.3	1.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.8
WSW	.4	.9	2.4	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	10.1
W	.5	1.9	2.9	1.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	9.2
WNW	.3	1.2	2.0	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	8.7
NW	.1	.7	1.5	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	9.6
NNW	.4	.4	1.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	8.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLY	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0
ALL	5.4	27.9	44.0	18.4	2.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 756

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN WIND SPEED
SPEED (KNOTS)																
N	1.6	3.6	2.9	2.3	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.9	7.9
NNE	.8	2.0	5.0	3.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	9.3
NE	.8	2.4	2.1	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	8.0
ENE	1.3	2.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	6.1
E	1.1	2.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.5
ESE	.7	1.5	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.6
SE	1.7	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
SSE	1.5	3.4	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.2
S	2.3	2.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	4.5
SSW	1.5	2.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.6
SW	1.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.0
WSW	.2	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.0
W	1.5	1.6	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	5.5
WNW	1.5	2.4	1.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.5
NW	1.3	1.6	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.6
NNW	1.0	1.1	1.5	1.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.7	7.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.4	.0
ALL	19.2	33.0	21.1	12.2	1.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 615

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	3	4	5	6	WIND	SPEED
N	.8	2.6	1.8	1.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	9.0
NNE	.7	2.1	3.3	2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	8.8
NE	1.6	1.6	3.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.1
ENE	.7	2.9	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.1
E	1.0	1.6	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.9
ESE	1.3	.7	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.7
SE	1.1	1.3	.8	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.4
SSE	1.5	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.4
S	2.1	3.4	.3	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	4.8
SSW	2.0	1.8	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	3.9
SW	1.8	1.8	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.9
WSW	1.1	1.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.8
W	1.5	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
WNW	1.5	2.6	2.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	6.5
NW	1.3	2.6	1.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	6.4
NNW	.5	2.0	1.8	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	8.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0	.0
ALL	21.3	30.8	20.2	11.6	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 614

NOTES :
 * = PERCENT < .05

003653 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56									
N	1.0	2.6	3.8	2.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	13.6	8.9					
NNE	.7	2.1	4.3	3.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	10.8	9.4					
NE	.6	2.3	2.9	1.8	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.3					
ENE	.6	1.9	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	6.4					
E	.7	2.3	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.1					
ESE	.5	1.2	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.4					
SE	.5	1.1	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.4					
SSE	.6	1.1	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.6					
S	1.1	1.4	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.2					
SSW	1.2	1.2	1.1	.4	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	3.9	6.2					
SW	1.1	1.4	1.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	6.3					
WSW	.9	1.2	1.2	.7	.1	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	4.2	7.4					
W	1.4	2.6	1.9	1.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.0	6.7					
WNW	1.4	2.2	2.0	.8	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	6.6	6.7					
NW	1.2	2.7	2.3	1.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.3	6.9					
NNW	.8	2.3	2.5	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.5					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	.0	.0				
ALL	14.3	29.6	29.2	14.7	2.3	.4	.0*	.0	.0	.0	.0*	.0	.0	.0	100.0	6.7					

TOTAL NO. OF OBS : 5323

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.1	61.4	63.6	64.4	65.6	65.6	66.6	66.6	66.8	66.8	66.8	67.0	67.0	67.0	67.0	67.6	67.6	68.2	68.2
>=20000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.6	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=18000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.6	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=16000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.6	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=14000	22.1	63.6	65.8	66.6	67.8	67.8	68.8	68.8	69.0	69.0	69.0	69.2	69.2	69.2	69.2	69.8	69.8	70.4	70.4
>=12000	22.7	64.6	66.8	67.6	68.8	68.8	69.8	69.8	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.8	70.8	71.4	71.4
>=10000	22.9	67.4	69.8	70.6	71.8	71.8	72.8	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.8	73.8	74.4	74.4
>= 9000	22.9	67.4	69.8	70.6	71.8	71.8	72.8	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.8	73.8	74.4	74.4
>= 8000	25.2	73.0	75.5	76.3	77.5	77.5	78.5	78.5	78.7	78.7	78.7	78.9	78.9	78.9	78.9	79.5	79.5	80.1	80.1
>= 7000	25.8	74.0	76.5	77.3	78.5	78.5	79.5	79.5	79.7	79.7	79.7	79.9	79.9	79.9	79.9	80.5	80.5	81.1	81.1
>= 6000	26.0	74.2	76.7	77.5	78.7	78.7	79.7	79.7	79.9	79.9	79.9	80.1	80.1	80.1	80.1	80.7	80.7	81.3	81.3
>= 5000	26.0	74.2	76.7	77.5	78.7	78.7	79.7	79.7	79.9	79.9	79.9	80.1	80.1	80.1	80.1	80.7	80.7	81.3	81.3
>= 4500	26.2	75.3	77.7	78.5	79.7	79.7	80.7	80.7	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.7	81.7	82.3	82.3
>= 4000	26.4	76.3	78.7	79.5	80.7	80.7	81.7	81.7	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.7	82.7	83.3	83.3
>= 3500	26.8	77.1	79.5	80.3	81.5	81.5	82.5	82.5	82.7	82.7	82.7	82.9	82.9	82.9	82.9	83.5	83.5	84.1	84.1
>= 3000	28.0	79.3	82.1	82.9	84.3	84.3	85.3	85.3	85.5	85.5	85.5	85.7	85.7	85.7	85.7	86.3	86.3	86.9	86.9
>= 2500	28.0	80.3	83.1	83.9	85.3	85.3	86.3	86.3	86.5	86.5	86.5	86.7	86.7	86.7	86.7	87.3	87.3	87.9	87.9
>= 2000	28.2	81.5	84.3	85.3	86.7	86.7	87.7	87.7	87.9	87.9	87.9	88.1	88.1	88.1	88.1	88.7	88.7	89.3	89.3
>= 1800	28.2	81.9	84.7	85.9	87.3	87.3	88.3	88.3	88.5	88.5	88.5	88.7	88.7	88.7	88.7	89.3	89.3	89.9	89.9
>= 1500	28.2	83.1	85.9	87.3	88.9	88.9	89.9	89.9	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.9	90.9	91.5	91.5
>= 1200	28.2	83.9	86.9	88.3	90.1	90.1	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5	92.1	92.1	92.7	92.7
>= 1000	28.2	84.9	88.5	90.1	92.2	92.2	93.6	93.6	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.6	94.6	95.2	95.2
>= 900	28.2	84.9	88.7	90.3	92.4	92.4	93.8	93.8	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.8	94.8	95.4	95.4
>= 800	28.2	85.1	89.1	90.7	92.8	92.8	94.2	94.2	94.4	94.4	94.4	94.6	94.6	94.6	94.6	95.2	95.2	95.8	95.8
>= 700	28.2	85.5	89.7	91.5	93.6	93.6	95.0	95.0	95.2	95.2	95.2	95.4	95.4	95.4	95.4	96.0	96.0	96.6	96.6
>= 600	28.2	86.1	90.3	92.4	94.4	94.4	96.0	96.0	96.2	96.2	96.2	96.4	96.4	96.4	96.4	97.0	97.0	97.6	97.6
>= 500	28.2	86.1	90.3	92.4	94.4	94.4	96.0	96.0	96.2	96.2	96.2	96.4	96.4	96.4	96.4	97.0	97.0	97.6	97.6
>= 400	28.2	86.3	90.5	92.6	94.8	94.8	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.6	97.2	97.2	97.8	97.8
>= 300	28.2	86.3	90.5	92.6	94.8	94.8	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.6	97.2	97.2	97.8	97.8
>= 200	28.2	86.5	90.7	92.8	95.0	95.0	96.4	96.4	96.6	96.6	96.6	96.8	96.8	96.8	96.8	97.4	97.4	98.0	98.0
>= 100	28.2	86.5	90.7	92.8	95.0	95.0	96.4	96.4	96.6	96.6	96.6	96.8	96.8	96.8	96.8	97.4	97.4	98.0	98.0
>= 0	28.2	86.5	90.7	92.8	95.0	95.0	96.4	96.4	96.6	96.6	96.6	96.8	96.8	96.8	96.8	97.4	97.4	98.0	98.0

TOTAL NO. OF OPS : 407

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.2	51.9	54.3	56.5	58.7	58.7	59.9	59.9	61.1	61.3	61.3	61.7	61.7	62.4	62.8
>=20000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=18000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=16000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=14000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=12000	16.6	54.1	56.5	58.9	61.1	61.1	62.2	62.2	63.5	63.7	63.7	64.1	64.1	64.8	65.2
>=10000	17.5	57.5	60.0	62.6	65.2	65.2	66.3	66.3	67.6	67.8	67.8	68.1	68.1	68.9	69.2
>= 9000	17.5	57.6	60.2	62.8	65.4	65.4	66.5	66.5	67.8	68.0	68.0	68.3	68.3	69.1	69.4
>= 8000	19.0	62.8	65.9	68.7	71.3	71.3	72.4	72.4	73.7	73.8	73.8	74.2	74.2	75.0	75.3
>= 7000	19.7	64.3	67.6	70.3	72.9	72.9	74.0	74.0	75.3	75.5	75.5	75.9	75.9	76.6	77.0
>= 6000	19.7	64.5	67.8	70.5	73.1	73.1	74.2	74.2	75.5	75.7	75.7	76.1	76.1	76.8	77.2
>= 5000	19.9	65.2	68.5	71.3	73.8	73.8	75.0	75.0	76.2	76.4	76.4	76.8	76.8	77.5	77.9
>= 4500	20.3	66.1	69.6	72.4	75.0	75.0	76.1	76.1	77.3	77.5	77.5	77.9	77.9	78.6	79.0
>= 4000	20.3	67.2	70.7	73.7	76.2	76.2	77.3	77.3	78.6	78.8	78.8	79.2	79.2	79.9	80.3
>= 3500	20.6	68.0	71.5	74.4	77.0	77.0	78.1	78.1	79.4	79.6	79.6	79.9	79.9	80.7	81.0
>= 3000	20.6	69.8	73.3	76.2	78.8	78.8	80.1	80.1	81.4	81.6	81.6	82.0	82.0	82.7	83.1
>= 2500	20.8	71.6	75.1	78.1	80.7	80.7	82.0	82.0	83.2	83.4	83.4	83.8	83.8	84.5	84.9
>= 2000	21.4	73.3	77.2	80.1	82.7	82.7	84.0	84.0	85.3	85.5	85.5	85.8	85.8	86.6	86.9
>= 1800	21.4	73.5	77.3	80.3	82.9	82.9	84.2	84.2	85.5	85.6	85.6	86.0	86.0	86.7	87.1
>= 1500	21.5	75.3	79.9	83.4	86.0	86.0	87.3	87.3	88.6	88.8	88.8	89.1	89.1	89.9	90.2
>= 1200	21.5	76.1	80.8	84.3	87.1	87.1	88.4	88.4	89.7	89.9	89.9	90.2	90.2	91.0	91.3
>= 1000	21.5	77.2	82.1	85.8	89.0	89.0	90.4	90.4	91.7	91.9	91.9	92.3	92.3	93.0	93.4
>= 900	21.5	77.2	82.1	85.8	89.0	89.0	90.4	90.4	91.7	91.9	91.9	92.3	92.3	93.0	93.4
>= 800	21.5	77.5	82.5	86.7	89.9	89.9	91.3	91.3	92.6	92.8	92.8	93.2	93.2	93.9	94.3
>= 700	21.5	77.7	82.9	87.1	90.2	90.2	91.7	91.7	93.0	93.2	93.2	93.6	93.6	94.3	94.7
>= 600	21.5	78.3	83.6	87.8	91.0	91.0	92.6	92.6	93.9	94.1	94.1	94.5	94.5	95.2	95.6
>= 500	21.5	78.3	83.6	88.2	91.5	91.5	93.1	93.1	94.4	94.6	94.6	95.0	95.0	95.7	96.1
>= 400	21.5	78.5	83.8	88.4	91.9	91.9	93.5	93.5	94.8	95.0	95.0	95.4	95.4	96.1	96.5
>= 300	21.5	78.6	84.0	88.6	92.3	92.3	94.0	94.0	95.3	95.5	95.5	95.9	95.9	96.6	97.0
>= 200	21.5	78.6	84.0	88.6	92.4	92.4	94.1	94.1	95.4	95.6	95.6	96.0	96.0	96.7	97.1
>= 100	21.5	78.6	84.0	88.6	92.4	92.4	94.1	94.1	95.4	95.6	95.6	96.0	96.0	96.7	97.1
>= 0	21.5	78.6	84.0	88.6	92.4	92.4	94.1	94.1	95.4	95.6	95.6	96.0	96.0	96.7	97.1

TOTAL NO. OF OBS : 543

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	11.7	37.0	43.9	46.4	49.4	49.7	51.7	52.4	52.4	53.2	53.5	53.5	53.5	53.6	54.2	55.3
>=20000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=18000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=16000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=14000	11.8	38.4	45.4	48.1	51.3	51.6	53.6	54.5	54.5	55.3	55.6	55.6	55.6	55.7	56.2	57.3
>=12000	11.9	39.4	46.5	49.2	52.4	52.7	54.7	55.6	55.6	56.4	56.7	56.7	56.7	56.8	57.3	58.4
>=10000	12.8	42.1	49.8	52.8	56.1	56.4	58.4	59.3	59.3	60.2	60.5	60.5	60.5	60.6	61.3	62.4
>= 9000	12.8	42.1	49.8	52.8	56.1	56.4	58.4	59.3	59.3	60.2	60.5	60.5	60.5	60.6	61.3	62.4
>= 8000	14.0	47.7	56.7	59.6	63.2	63.5	65.7	66.5	66.5	67.5	67.8	67.8	67.9	68.0	68.7	70.0
>= 7000	14.1	48.7	57.9	61.6	65.2	65.4	67.6	68.4	68.4	69.4	69.7	69.7	69.8	70.0	70.6	71.9
>= 6000	14.3	49.4	58.8	62.6	66.1	66.4	68.6	69.4	69.4	70.4	70.6	70.6	70.8	70.9	71.6	72.8
>= 5000	14.4	50.2	59.9	63.6	67.4	67.6	69.8	70.6	70.6	71.6	71.9	71.9	72.0	72.2	72.8	74.1
>= 4500	14.4	50.2	60.1	63.9	67.6	67.9	70.1	70.9	70.9	71.9	72.2	72.2	72.3	72.4	73.1	74.3
>= 4000	14.7	50.9	61.0	64.9	68.6	68.9	71.1	71.9	71.9	72.8	73.1	73.1	73.3	73.4	74.1	75.3
>= 3500	15.2	52.0	62.1	66.0	69.7	70.0	72.2	73.0	73.0	73.9	74.2	74.2	74.3	74.5	75.2	76.4
>= 3000	15.6	54.2	64.5	68.7	72.4	72.7	74.9	75.9	75.9	76.8	77.1	77.1	77.2	77.4	78.1	79.3
>= 2500	15.9	55.1	65.7	70.0	73.8	74.1	76.3	77.2	77.2	78.2	78.5	78.5	78.6	78.7	79.4	80.7
>= 2000	16.6	56.8	67.8	72.3	76.3	76.5	78.7	79.7	79.7	80.7	80.9	80.9	81.2	81.3	82.0	83.3
>= 1800	16.6	56.9	67.9	72.4	76.4	76.7	78.9	79.8	79.8	80.8	81.1	81.1	81.3	81.5	82.2	83.4
>= 1500	16.7	58.2	69.4	74.2	78.2	78.5	80.7	81.8	81.8	82.7	83.0	83.0	83.3	83.4	84.1	85.3
>= 1200	16.7	58.8	70.4	75.6	79.7	80.0	82.3	83.4	83.4	84.4	84.6	84.6	84.9	85.0	85.7	87.0
>= 1000	16.7	59.4	71.3	76.7	81.6	81.9	84.4	85.5	85.5	86.4	86.7	86.7	87.0	87.1	87.8	89.0
>= 900	17.0	59.9	71.9	77.2	82.2	82.4	84.9	86.0	86.0	87.0	87.2	87.2	87.5	87.7	88.3	89.6
>= 800	17.0	60.1	72.3	77.9	82.9	83.3	85.9	87.0	87.0	88.1	88.3	88.3	88.6	88.8	89.4	90.7
>= 700	17.1	60.6	72.8	78.5	83.4	84.0	87.0	88.1	88.1	89.2	89.4	89.4	89.7	89.8	90.5	91.8
>= 600	17.3	61.3	73.7	79.3	84.2	84.9	88.1	89.3	89.3	90.4	90.7	90.7	90.9	91.1	91.8	93.0
>= 500	17.3	61.3	73.8	79.8	85.0	85.9	89.3	90.5	90.5	91.8	92.2	92.2	92.7	92.9	93.8	95.1
>= 400	17.3	61.6	74.1	80.2	85.5	86.3	90.0	91.2	91.4	92.6	93.0	93.0	93.7	93.8	94.8	96.0
>= 300	17.3	61.6	74.1	80.2	85.6	86.4	90.4	91.8	91.9	93.1	93.6	93.6	94.2	94.4	95.3	96.6
>= 200	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	94.8	94.9	95.9	97.1
>= 100	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	95.1	95.2	96.3	98.1
>= 0	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	95.1	95.2	96.4	100.0

TOTAL NO. OF OBS : 729

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.3	52.7	55.0	55.7	56.0	56.0	56.0	56.1	56.1	56.1	56.4	56.4	56.4	56.5	56.5	56.7	56.7
>=20000	20.7	57.2	59.5	60.4	60.6	60.6	60.6	60.8	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.3	61.3
>=18000	20.7	57.2	59.5	60.4	60.6	60.6	60.6	60.8	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.3	61.3
>=16000	20.9	57.3	59.7	60.5	60.8	60.8	60.8	60.9	60.9	60.9	61.2	61.2	61.2	61.3	61.3	61.5	61.5
>=14000	21.0	57.6	59.9	60.8	61.0	61.0	61.0	61.2	61.2	61.2	61.5	61.5	61.5	61.6	61.6	61.7	61.7
>=12000	21.9	59.3	62.0	63.0	63.2	63.2	63.2	63.4	63.4	63.4	63.6	63.6	63.6	63.8	63.8	63.9	63.9
>=10000	22.9	63.0	66.3	67.4	67.8	67.8	67.8	67.9	67.9	67.9	68.2	68.2	68.2	68.3	68.3	68.4	68.4
>=9000	22.9	63.1	66.4	67.5	67.9	67.9	67.9	68.0	68.0	68.0	68.3	68.3	68.3	68.4	68.4	68.6	68.6
>=8000	23.7	67.1	70.8	72.0	72.4	72.4	72.4	72.6	72.6	72.6	73.0	73.0	73.0	73.1	73.1	73.3	73.3
>=7000	23.9	68.3	72.3	73.5	74.2	74.2	74.2	74.3	74.3	74.3	74.8	74.8	74.8	74.9	74.9	75.0	75.0
>=6000	24.0	68.7	72.8	74.2	74.9	74.9	74.9	75.0	75.0	75.0	75.4	75.4	75.4	75.6	75.6	75.7	75.7
>=5000	24.4	69.4	73.5	74.9	75.6	75.6	75.6	75.7	75.7	75.7	76.1	76.1	76.1	76.3	76.3	76.4	76.4
>=4500	24.6	70.2	74.3	75.7	76.5	76.5	76.5	76.7	76.7	76.7	77.1	77.1	77.1	77.2	77.2	77.4	77.4
>=4000	24.8	71.1	75.3	76.8	77.6	77.6	77.6	77.8	77.8	77.8	78.3	78.3	78.3	78.5	78.5	78.6	78.6
>=3500	25.0	71.5	75.7	77.2	78.1	78.1	78.1	78.2	78.2	78.2	78.7	78.7	78.7	78.9	78.9	79.0	79.0
>=3000	25.1	73.0	77.6	79.4	80.2	80.2	80.2	80.4	80.4	80.4	80.9	80.9	80.9	81.1	81.1	81.2	81.2
>=2500	25.2	74.8	79.6	81.5	82.3	82.3	82.3	82.6	82.6	82.6	83.1	83.1	83.1	83.3	83.3	83.4	83.4
>=2000	25.9	76.3	81.6	83.8	84.6	84.6	84.6	84.9	84.9	84.9	85.5	85.5	85.5	85.6	85.6	85.7	85.7
>=1800	26.1	76.5	81.9	84.1	84.9	84.9	84.9	85.2	85.2	85.2	85.7	85.7	85.7	85.9	85.9	86.0	86.0
>=1500	26.1	77.8	83.5	86.0	87.2	87.2	87.2	87.5	87.5	87.5	88.2	88.2	88.2	88.3	88.3	88.5	88.5
>=1200	26.1	78.5	84.9	87.5	88.8	88.8	88.8	89.0	89.0	89.0	89.7	89.7	89.7	89.8	89.8	90.0	90.0
>=1000	26.2	79.7	86.4	89.4	90.8	90.8	90.8	91.2	91.2	91.2	92.0	92.0	92.0	92.3	92.3	92.5	92.5
>=900	26.2	80.1	87.0	90.0	91.5	91.5	91.5	91.9	91.9	91.9	92.7	92.7	92.7	93.0	93.0	93.1	93.1
>=800	26.5	81.5	88.6	91.6	93.3	93.3	93.3	93.7	93.7	93.7	94.8	94.8	94.8	95.1	95.1	95.2	95.2
>=700	26.6	82.0	89.2	92.5	94.2	94.2	94.2	94.7	94.7	94.7	95.7	95.7	95.7	96.0	96.0	96.2	96.2
>=600	26.6	82.2	89.3	92.6	94.5	94.5	94.5	94.9	94.9	94.9	96.2	96.2	96.2	96.4	96.4	96.6	96.6
>=500	26.6	82.2	89.6	93.0	95.1	95.1	95.1	95.7	95.7	95.7	97.1	97.1	97.1	97.4	97.4	97.5	97.5
>=400	26.6	82.2	89.7	93.1	95.3	95.3	95.3	95.9	95.9	95.9	98.1	98.1	98.1	98.2	98.2	98.5	98.5
>=300	26.6	82.2	89.7	93.1	95.3	95.3	95.3	96.3	96.3	96.3	98.4	98.4	98.4	98.5	98.5	98.9	98.9
>=200	26.6	82.2	89.7	93.1	95.3	95.3	95.3	96.3	96.3	96.3	98.4	98.4	98.4	98.5	98.5	98.9	98.9
>=100	26.6	82.2	89.7	93.1	95.3	95.3	95.3	96.3	96.3	96.3	98.5	98.5	98.5	98.8	98.8	99.6	99.6
>=0	26.6	82.2	89.7	93.1	95.3	95.3	95.3	96.3	96.3	96.3	98.5	98.5	98.8	99.2	99.2	99.6	100.0

TOTAL NO. OF OBS : 729

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.4	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.1	56.1	56.1
>=20000	24.7	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8
>=18000	24.7	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8
>=16000	24.8	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	60.0	60.0	60.0
>=14000	25.0	60.0	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.5	60.5	60.5
>=12000	25.8	61.6	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	62.2	62.2	62.2
>=10000	27.3	65.8	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.7	66.7	66.7
>=9000	27.8	66.7	66.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.5	67.5	67.5
>=8000	28.3	70.7	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.8	71.8	71.8
>=7000	28.6	72.4	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.5	73.5	73.5
>=6000	28.9	72.8	73.4	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	74.1	74.1	74.1
>=5000	29.1	73.9	74.5	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.2	75.2	75.2
>=4500	29.3	74.3	74.9	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.6	75.6	75.6
>=4000	29.7	75.9	76.6	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4	77.4
>=3500	30.3	77.4	78.1	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	79.2	79.2	79.2
>=3000	30.8	79.4	80.1	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.3	81.3	81.3
>=2500	31.9	82.1	82.8	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	84.1	84.1	84.1
>=2000	32.9	84.8	85.6	86.5	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.3	87.3	87.3
>=1800	33.1	84.9	85.9	86.6	86.9	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.2	87.4	87.4	87.4
>=1500	33.6	86.8	88.1	89.1	89.5	89.7	89.8	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.4	90.4	90.4
>=1200	33.6	87.7	89.3	90.7	91.2	91.4	91.6	91.6	91.6	91.6	91.9	91.9	91.9	91.9	92.2	92.2	92.2
>=1000	33.8	88.8	91.1	92.7	93.4	93.6	94.0	94.0	94.0	94.0	94.3	94.3	94.3	94.3	94.6	94.6	94.6
>=900	33.8	89.0	91.5	93.3	94.1	94.3	94.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.3	95.3	95.3
>=800	33.9	89.3	91.8	93.6	94.6	94.8	95.4	95.4	95.5	95.5	95.8	95.8	95.8	95.8	96.1	96.1	96.1
>=700	33.9	89.4	91.9	93.9	95.3	95.5	96.1	96.1	96.2	96.2	96.5	96.5	96.5	96.5	96.8	96.8	96.8
>=600	33.9	89.4	91.9	94.0	95.7	96.1	96.9	96.9	97.1	97.1	97.4	97.4	97.4	97.4	97.6	97.6	97.6
>=500	33.9	89.4	91.9	94.3	96.1	96.5	97.5	97.5	97.6	97.6	98.0	98.0	98.0	98.0	98.3	98.3	98.3
>=400	33.9	89.5	92.1	94.6	96.5	97.1	98.0	98.0	98.5	98.5	99.0	99.0	99.0	99.0	99.3	99.3	99.3
>=300	33.9	89.5	92.1	94.6	96.5	97.2	98.3	98.3	98.7	98.7	99.3	99.3	99.3	99.3	99.6	99.6	99.6
>=200	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	99.7	99.7
>=100	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	99.7	99.7
>=0	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	99.7	99.7

TOTAL NO. OF OBS : 717

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1600 LST

HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

NO	VISIBILITY (STATUTE MILES)									
	>10	>6	>5	>4	>3	>2	1/2	>2	1/2	>1
24.9	54.1	55.9	56.3	56.8	56.8	56.8	56.8	56.8	56.8	56.8
25.3	58.9	60.7	61.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0
25.3	58.9	60.7	61.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0
25.7	59.3	61.1	61.8	62.4	62.4	62.4	62.4	62.4	62.4	62.4
25.9	59.9	61.7	62.4	62.9	62.9	62.9	62.9	62.9	62.9	62.9
27.5	62.2	64.0	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3
28.4	66.7	68.5	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8
28.5	67.4	69.2	70.0	70.5	70.5	70.5	70.5	70.5	70.5	70.5
29.6	70.3	73.2	74.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6
30.3	72.6	75.1	75.9	76.6	76.6	76.6	76.6	76.6	76.6	76.6
30.3	73.0	75.5	76.3	77.0	77.2	77.2	77.2	77.2	77.2	77.2
30.7	74.0	76.5	77.3	78.0	78.1	78.1	78.1	78.1	78.1	78.1
30.8	74.6	77.0	77.9	78.6	78.7	78.7	78.7	78.7	78.7	78.7
31.1	75.8	78.3	79.1	79.8	79.9	79.9	79.9	79.9	79.9	79.9
31.1	76.5	79.0	79.8	80.6	80.8	80.8	80.8	80.8	80.8	80.8
31.5	78.1	80.8	81.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7
32.2	80.2	83.1	84.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2
32.8	82.6	85.5	86.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7
32.8	82.8	85.8	86.7	87.8	88.0	88.0	88.0	88.0	88.0	88.0
33.2	84.9	88.1	89.1	90.3	90.5	90.6	90.6	90.6	90.6	90.6
33.3	85.3	88.5	89.9	91.1	91.3	91.4	91.4	91.4	91.4	91.4
33.3	86.3	89.5	91.4	93.1	93.4	93.6	93.6	93.6	93.6	93.6
33.3	86.6	90.2	91.7	93.6	93.9	94.2	94.2	94.2	94.2	94.2
33.3	86.9	90.6	92.5	94.5	94.7	95.2	95.2	95.2	95.2	95.2
33.5	87.3	91.0	93.1	95.2	95.9	96.3	96.3	96.3	96.3	96.3
33.5	87.6	91.4	93.5	95.6	96.5	97.0	97.0	97.0	97.0	97.0
33.5	87.7	91.6	94.1	96.1	97.2	97.8	98.1	98.1	98.1	98.1
33.5	87.7	91.7	94.2	96.5	97.5	98.1	98.5	98.5	98.5	98.5
33.5	87.7	91.7	94.3	96.5	97.6	98.3	98.9	98.9	98.9	98.9
33.5	87.7	91.7	94.3	96.5	97.9	98.6	99.2	99.2	99.2	99.2
33.5	87.7	91.7	94.3	96.5	97.9	98.6	99.2	99.2	99.2	99.2
33.5	87.7	91.7	94.3	96.5	97.9	98.6	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS :	723
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2 - CEILING VS VISIBILITY

33853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMITED	19.7	61.2	62.9	63.9	64.0	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2
=20000	19.7	63.4	65.0	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
=18000	19.7	63.4	65.0	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
=16000	19.7	63.4	65.0	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
=14000	19.7	63.4	65.0	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
=12000	20.3	64.9	66.6	67.6	67.7	67.7	67.9	67.9	67.9	67.9	67.9	68.1	68.1	68.1
=10000	20.7	68.1	69.7	70.8	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.3	71.3
= 9000	20.7	68.4	70.1	71.1	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6
= 8000	21.5	71.8	74.1	75.1	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.6
= 7000	22.4	73.3	75.8	77.0	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.5	77.5	77.5
= 6000	22.7	73.6	76.3	77.5	77.6	77.6	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0
= 5000	23.0	74.5	77.0	78.2	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.7	78.7	78.7
= 4500	23.0	74.6	77.1	78.3	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8
= 4000	23.0	75.5	78.0	79.2	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.7	79.7	79.7
= 3500	23.4	76.8	79.3	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0
= 3000	23.4	78.5	81.2	82.4	82.5	82.7	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0
= 2500	23.7	80.0	82.7	83.9	84.0	84.2	84.5	84.5	84.5	84.5	84.5	84.7	84.7	84.7
= 2000	24.2	82.2	85.4	86.6	86.7	86.9	87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4
= 1800	24.2	82.5	85.7	86.9	87.1	87.2	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7
= 1500	24.2	84.2	87.7	89.2	89.7	89.9	90.4	90.4	90.4	90.4	90.4	90.6	90.6	90.6
= 1200	24.2	85.5	89.1	90.6	91.3	91.4	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1
= 1000	24.2	86.7	90.6	92.6	93.3	93.4	93.9	93.9	93.9	93.9	93.9	94.1	94.1	94.1
= 900	24.2	86.9	90.8	92.8	93.4	93.6	94.1	94.1	94.1	94.1	94.1	94.3	94.3	94.3
= 800	24.2	87.7	91.8	94.1	95.0	95.1	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8
= 700	24.2	87.9	92.3	94.6	95.5	95.6	96.0	96.3	96.3	96.3	96.3	96.5	96.5	96.5
= 600	24.2	88.1	92.4	94.8	95.8	96.0	96.5	97.0	97.1	97.1	97.1	97.3	97.3	97.3
= 500	24.2	88.2	92.6	95.3	96.3	96.5	97.3	97.8	98.0	98.0	98.2	98.3	98.3	98.3
= 400	24.2	88.2	92.6	95.3	96.6	96.9	97.6	98.2	98.3	98.3	98.5	98.7	98.7	98.7
= 300	24.2	88.2	92.6	95.3	96.6	96.8	97.6	98.3	98.8	98.8	99.0	99.2	99.2	99.2
= 200	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	99.2	99.2	99.3	99.5	99.5	99.5
= 100	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	99.2	99.2	99.3	99.5	99.5	99.5
= 0	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	99.2	99.2	99.3	99.7	99.7	100.0

TOTAL NO. OF OBS : 595

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	19.8	61.7	63.1	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.3	64.3	64.3	64.5	64.8
>=20000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.8
>=18000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.8
>=16000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.8
>=14000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.8
>=12000	20.3	65.3	67.1	67.8	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.6	68.9
>=10000	21.5	69.4	71.2	71.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.7	73.1
>= 9000	21.7	69.9	71.7	72.4	72.7	72.9	72.9	72.9	72.9	72.9	72.9	73.1	73.1	73.1	73.2	73.6
>= 8000	22.8	75.5	77.9	78.5	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.5	79.8
>= 7000	23.8	77.2	79.5	80.3	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.2	81.2	81.2	81.3	81.7
>= 6000	24.3	77.7	80.0	81.0	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8	81.8	82.0	82.3
>= 5000	24.5	78.0	80.3	81.3	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.3	82.6
>= 4500	24.5	78.5	80.8	81.8	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.8	83.1
>= 4000	24.8	79.2	81.5	82.5	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.6	84.0
>= 3500	25.0	80.0	82.5	83.5	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5	84.6	85.0
>= 3000	25.5	81.5	84.3	85.3	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.4	86.8
>= 2500	25.5	82.3	85.3	86.3	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.4	87.8
>= 2000	26.0	84.0	87.4	88.6	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.8	90.1
>= 1800	26.0	84.3	87.8	88.9	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	90.1	90.4
>= 1500	26.1	85.8	89.3	90.9	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	92.1	92.4
>= 1200	26.1	86.4	90.1	91.7	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.9	93.2
>= 1000	26.3	87.1	91.6	93.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.2	95.5
>= 900	26.3	87.1	91.7	93.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.4	95.7
>= 800	26.3	87.6	92.6	94.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.5	96.9
>= 700	26.3	87.6	92.6	94.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.5	96.9
>= 600	26.3	87.9	93.1	95.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	97.0	97.2
>= 500	26.3	88.1	93.2	95.5	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.2	97.2	97.2	97.3	97.7
>= 400	26.3	88.1	93.2	95.5	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.2	97.2	97.2	97.3	97.7
>= 300	26.3	88.1	93.2	95.5	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.7	98.2
>= 200	26.3	88.1	93.2	95.5	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.7	98.2
>= 100	26.3	88.1	93.2	95.5	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.7	98.2
>= 0	26.3	88.1	93.2	95.5	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.7	98.2

TOTAL NO. OF OBS : 605

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : NOV
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.9	53.9	56.3	57.3	58.3	58.3	58.8	59.0	59.0	59.0	59.3	59.4	59.4	59.5	59.5	59.8	60.0
>=20000	20.1	56.8	59.2	60.4	61.4	61.4	62.0	62.1	62.1	62.1	62.4	62.5	62.5	62.6	62.7	63.0	63.2
>=18000	20.1	56.8	59.2	60.4	61.4	61.4	62.0	62.1	62.1	62.1	62.4	62.5	62.5	62.6	62.7	63.0	63.2
>=16000	20.2	56.9	59.3	60.5	61.5	61.5	62.0	62.2	62.2	62.2	62.5	62.6	62.6	62.7	62.8	63.1	63.3
>=14000	20.2	57.1	59.6	60.7	61.7	61.8	62.3	62.4	62.4	62.4	62.8	62.8	62.8	63.0	63.0	63.3	63.5
>=12000	21.0	58.5	61.1	62.2	63.2	63.3	63.8	64.0	64.0	64.0	64.3	64.3	64.3	64.5	64.5	64.8	65.0
>=10000	21.9	62.1	64.9	66.2	67.2	67.3	67.8	68.0	68.0	68.0	68.3	68.4	68.4	68.5	68.6	68.9	69.1
>= 9000	22.0	62.5	65.2	66.5	67.6	67.6	68.2	68.3	68.3	68.3	68.7	68.7	68.7	68.9	68.9	69.2	69.4
>= 8000	23.1	67.0	70.3	71.7	72.8	72.8	73.4	73.6	73.6	73.6	73.9	74.0	74.0	74.1	74.2	74.5	74.7
>= 7000	23.6	68.5	71.9	73.4	74.5	74.6	75.1	75.3	75.3	75.3	75.7	75.7	75.7	75.9	75.9	76.3	76.5
>= 6000	23.8	68.9	72.4	73.9	75.1	75.1	75.7	75.9	75.9	75.9	76.2	76.3	76.3	76.4	76.5	76.8	77.0
>= 5000	24.1	69.6	73.1	74.6	75.8	75.9	76.4	76.6	76.6	76.6	77.0	77.0	77.0	77.2	77.2	77.6	77.8
>= 4500	24.2	70.1	73.7	75.2	76.4	76.5	77.1	77.2	77.2	77.2	77.6	77.6	77.6	77.8	77.9	78.2	78.4
>= 4000	24.4	71.1	74.8	76.3	77.6	77.6	78.2	78.4	78.4	78.4	78.7	78.8	78.8	79.0	79.0	79.3	79.5
>= 3500	24.7	72.0	75.7	77.3	78.6	78.6	79.2	79.4	79.4	79.4	79.8	79.8	79.8	80.0	80.0	80.3	80.6
>= 3000	25.1	73.8	77.7	79.4	80.7	80.8	81.4	81.6	81.6	81.6	82.0	82.0	82.0	82.2	82.2	82.6	82.8
>= 2500	25.5	75.5	79.5	81.2	82.5	82.6	83.2	83.4	83.4	83.4	83.8	83.9	83.9	84.0	84.1	84.4	84.6
>= 2000	26.1	77.4	81.7	83.6	84.9	85.0	85.6	85.9	85.9	85.9	86.2	86.3	86.3	86.5	86.5	86.8	87.1
>= 1800	26.1	77.6	81.9	83.8	85.2	85.3	85.9	86.1	86.1	86.1	86.5	86.6	86.6	86.7	86.8	87.1	87.3
>= 1500	26.3	79.2	83.8	86.0	87.5	87.6	88.3	88.6	88.6	88.6	89.0	89.0	89.0	89.2	89.3	89.6	89.8
>= 1200	26.3	80.0	84.8	87.2	88.8	88.9	89.6	89.9	89.9	89.9	90.3	90.3	90.3	90.5	90.6	90.9	91.1
>= 1000	26.4	80.9	86.3	88.9	90.9	91.0	91.8	92.1	92.1	92.1	92.5	92.6	92.6	92.8	92.8	93.1	93.3
>= 900	26.4	81.2	86.6	89.3	91.3	91.4	92.2	92.5	92.5	92.5	92.9	93.0	93.0	93.2	93.2	93.5	93.8
>= 800	26.5	81.7	87.3	90.2	92.3	92.4	93.2	93.6	93.6	93.6	94.1	94.1	94.1	94.4	94.4	94.7	94.9
>= 700	26.5	82.0	87.6	90.6	92.8	93.0	94.0	94.4	94.4	94.4	94.8	94.9	94.9	95.1	95.2	95.5	95.7
>= 600	26.6	82.3	88.0	91.1	93.4	93.6	94.8	95.2	95.2	95.2	95.7	95.8	95.8	96.0	96.1	96.4	96.6
>= 500	26.6	82.4	88.2	91.5	93.8	94.1	95.5	96.0	96.0	96.0	96.6	96.7	96.7	97.0	97.0	97.4	97.6
>= 400	26.6	82.5	88.3	91.6	94.2	94.5	96.0	96.5	96.5	96.5	97.2	97.2	97.2	97.4	97.7	98.1	98.3
>= 300	26.6	82.5	88.3	91.7	94.3	94.6	96.2	96.8	96.8	96.8	97.6	97.7	97.7	98.1	98.2	98.5	98.7
>= 200	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.1	97.9	98.1	98.1	98.5	98.5	98.9	99.1
>= 100	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.1	97.9	98.1	98.1	98.6	98.6	99.1	99.5
>= 0	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.1	97.9	98.1	98.1	98.6	98.6	99.1	100.0

TOTAL NO. OF OBS : 5138

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED				
N	.9	3.6	1.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.4					
NNE	.4	.8	1.3	1.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	10.9					
NE	.0	1.5	1.5	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	10.0					
ENE	.6	.6	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.6					
E	.2	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.4					
ESE	.0	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0					
SE	.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.8					
SSE	.8	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.1					
S	2.5	3.2	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	5.4					
SSW	3.6	1.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	3.7					
SW	1.7	2.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.2					
WSW	.2	1.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.8					
W	1.9	3.6	2.5	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.2					
WNW	3.6	3.6	2.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	5.6					
NW	2.1	4.0	1.5	.9	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.0					
NNW	1.3	1.3	2.8	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	7.8					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	20.8	30.9	19.5	9.1	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	18.0	5.2					

TOTAL NO. OF OBS : 528

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.	1	- 3	4	- 6	7-10	11-16	SPEED (KNOTS)										TOTAL	MEAN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
							17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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TOTAL NO. OF OBS : 567

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.9	3.9	3.5	1.4	.5	.1	.0	.0	.0	.0	.0	13.3	7.8	
NNE	.5	1.7	1.7	1.7	.5	.5	.0	.0	.0	.0	.0	6.6	10.3	
NE	.3	.8	1.0	1.3	.0	.0	.0	.0	.0	.0	.0	3.3	9.1	
ENE	.3	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	1.7	7.7	
E	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.4	
ESE	.0	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.7	
SE	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.7	
SSE	.6	.9	.9	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.5	
S	1.2	3.2	2.3	.8	.0	.0	.0	.0	.0	.0	.0	7.5	6.5	
SSW	.8	2.1	.5	.1	.1	.0	.0	.0	.0	.0	.0	3.6	5.7	
SW	2.3	1.8	.4	.3	.0	.0	.0	.0	.0	.0	.0	4.8	4.4	
WSW	1.4	1.0	.8	.2	.1	.0	.0	.0	.0	.0	.0	3.6	5.8	
W	1.4	3.3	2.3	.3	.4	.0	.0	.0	.0	.0	.0	7.7	6.6	
WNW	2.1	4.2	1.9	.9	.1	.0	.0	.0	.0	.0	.0	9.3	5.9	
NW	2.2	5.8	3.2	1.4	.1	.0	.0	.0	.0	.0	.0	12.7	6.4	
NNW	.9	4.0	2.7	.4	.4	.0	.0	.0	.0	.0	.0	8.4	6.8	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.4	.0	
ALL	15.3	34.1	22.8	9.5	2.3	.6	.0	.0	.0	.0	.0	100.0	5.8	

TOTAL NO. OF OBS : 778

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 1000 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.6	4.9	4.4	2.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.2	8.6
NNE	.9	2.9	3.7	3.2	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0	9.5
NE	.9	1.7	2.0	1.7	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	8.4
ENE	.5	1.7	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.1
E	.4	.5	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.8
ESE	.3	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.4
SE	.3	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.8
SSE	.1	.4	1.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	8.6
S	.6	1.4	1.7	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	8.5
SSW	.4	1.2	2.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	9.0
SW	.8	1.2	1.7	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	8.0
WSW	1.0	1.7	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.6
W	.8	2.7	2.8	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.7
WNW	1.7	2.2	2.6	1.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	8.2
NW	1.2	3.3	2.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	6.5
NNW	1.0	2.8	3.5	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	7.5
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	.0
ALL	11.4	29.7	31.8	18.2	2.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 781

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
																%	WIND SPEED
N	.3	2.8	3.9	3.5	.8	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	11.3	9.9
NNE	.3	4.1	5.0	3.5	1.4	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	15.0	10.3
NE	.6	3.2	3.7	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	8.0
ENE	.6	2.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.6
E	.5	3.5	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	6.4
ESE	.1	1.0	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.8
SE	.1	1.0	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	8.1
SSE	.3	.6	1.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	8.4
S	.3	.5	1.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	8.8
SSW	.0	.0	1.2	2.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	11.9
SW	.0	.8	2.3	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	10.1
WSW	.4	1.7	2.6	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	9.2
W	.9	3.2	3.9	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	8.4
WNW	.8	.6	1.7	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	9.1
NW	.6	1.5	1.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.9
NNW	.4	1.8	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	7.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.0
ALL	6.2	28.9	35.8	20.8	4.7	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 779

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MA PORT. FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF WIND DIRECTION VS. SPEED (FROM HOURLY OBSERVATIONS)

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR. 1		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.9	2.2				4.2	2.8	.4	.1	.0	.0	.0	.0	.0	.0	10.7	8.9				
NNE	.5	3.5				4.1	4.9	1.0	.4	.1	.0	.0	.0	.0	.0	14.5	10.5				
NE	.5	4.2				3.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	9.5	7.3				
NNE	1.3	3.0				1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.3				
E	1.2	2.6				1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.8				
ESE	.2	3.1				1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.1	5.2				
SE	.9	2.4				2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.2	6.3				
SSE	.1	1.3				2.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.1	8.0				
S	.1	.5				1.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.2	8.5				
SSW	.0	.3				1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.3	9.7				
SW	.0	1.9				1.8	.4	.3	.3	.0	.0	.0	.0	.0	.0	4.6	8.9				
WSW	.1	1.9				1.7	1.5	.1	.0	.0	.0	.0	.0	.0	.0	5.4	8.6				
W	1.2	3.1				4.0	1.3	.5	.0	.0	.0	.0	.0	.0	.0	10.0	8.1				
WNW	.3	1.4				3.0	1.7	.1	.1	.0	.0	.0	.0	.0	.0	6.6	9.4				
NW	.1	.4				1.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.7	9.3				
NNW	.1	.6				.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.8				
VAR	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	.0				
ALL	8.1	32.4				35.0	18.0	2.7	.9	.1	.0	.0	.0	.0	.0	100.0	7.9				

TOTAL NO. OF OBS. : 777

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 1900 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%		
N	2.5	2.8	2.9	1.7	.2	.0	.0	.0	.0	.0	.0	.0	10.1	7.0				
NNE	1.1	1.9	3.1	2.0	.8	.2	.0	.0	.0	.0	.0	.0	9.0	9.2				
NE	.6	2.8	1.7	1.5	.3	.0	.0	.0	.0	.0	.0	.0	7.0	8.1				
ENE	.6	1.2	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.5				
E	.8	1.7	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.0				
ESE	.8	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.6				
SE	1.2	1.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.4				
SSE	1.4	3.7	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.1	5.6				
S	3.6	2.8	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	8.2	4.4				
SSW	1.2	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.4				
SW	.9	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.2				
WSW	.2	1.4	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.8				
W	1.4	2.5	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.1				
WNW	1.4	2.3	1.5	.3	.0	.2	.0	.0	.0	.0	.0	.0	5.7	6.3				
NW	1.7	1.5	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.4				
NNW	1.7	1.7	1.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.7				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	.0				
ALL	20.9	31.1	22.8	8.7	1.2	.3	.0	.0	.0	.0	.0	.0	100.0	5.4				

TOTAL NO. OF OBS : 646

NOTES :
 * = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FI
 PERIOD OF RECORD : 1955-1986 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 2200 LST
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPEED
 (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)																TOTAL		MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	%	%	%	%	%	%	%
N	1.9	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	6.9
NNE	1.4	2.8	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.3
NE	.5	1.4	.9	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	10.2
ENE	1.2	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.5
E	.5	1.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.6
ESE	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.0
SE	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.1
SSE	.5	2.7	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.9
S	3.3	4.5	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	4.9
SSW	2.5	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.0
SW	2.0	2.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.9
WSW	.8	1.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	6.6
W	1.6	1.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.9
WNW	1.6	2.8	2.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	6.6
NW	3.0	2.5	1.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	5.8
NNW	1.9	1.4	1.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.7	.0
ALL	23.7	28.0	20.6	9.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 640

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT. DIR.	SPEED (KNOTS)											TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	1.1	3.1	3.5	2.0	.4	.1	.0*	.0	.0	.0	.0	10.2	8.1
NNE	.7	2.3	3.0	2.7	.7	.3	.0*	.0	.0	.0	.0	9.9	9.8
NE	.5	2.1	2.0	1.6	.2	.0*	.0	.0	.0	.0	.0	6.4	8.5
ENE	.7	1.4	.7	.2	.0*	.0	.0	.0	.0	.0	.0	3.0	5.9
E	.5	1.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.3
ESE	.4	1.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.2	5.5
SE	.5	1.0	.9	.1	.0	.0	.0	.0	.0	.0	.0	2.6	6.2
SSE	.5	1.4	1.4	.4	.0	.0	.0	.0	.0	.0	.0	3.7	6.8
S	1.5	2.2	1.7	.8	.0*	.0	.0	.0	.0	.0	.0	6.2	6.3
SSW	1.1	1.1	.9	.7	.1	.0	.0	.0	.0	.0	.0	3.9	6.7
SW	1.2	1.5	1.1	.4	.1	.1	.0	.0	.0	.0	.0	4.4	6.4
WSW	.6	1.5	1.2	.7	.1	.0	.0	.0	.0	.0	.0	4.2	7.4
W	1.4	2.9	2.7	.8	.3	.0	.0	.0	.0	.0	.0	8.2	7.0
WNW	1.8	2.5	2.2	.9	.1	.1	.0*	.0	.0	.0	.0	7.8	6.9
NW	1.5	2.7	2.0	.7	.1	.0*	.0	.0	.0	.0	.0	7.1	6.5
NNW	1.1	2.2	2.3	.9	.1	.0	.0	.0	.0	.0	.0	6.6	7.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0
ALL	15.2	30.6	27.1	13.6	2.3	.6	.1	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 5496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : ANN
 HOUR : ALL

PERCENTAGE FREQUENCY OF WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS)

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED			
N	.7	1.4	1.9	1.2	.2	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0*	5.4	8.5			
NNE	.4	1.4	2.6	2.3	.4	.1	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	7.2	9.9			
NE	.4	1.6	2.9	2.0	.3	.1	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	7.3	9.2			
ENE	.4	1.7	2.3	1.1	.2	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	5.8	8.2			
E	.6	2.5	3.3	.8	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.4			
ESE	.4	1.8	2.4	.6	.0*	.0*	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	5.1	7.4			
SE	.4	1.5	2.5	.8	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	7.8			
SSE	.7	1.6	2.1	.8	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	7.5			
S	1.8	2.7	1.5	.6	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	5.9			
SSW	1.6	2.0	1.0	.5	.1	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	5.2	5.8			
SW	1.3	1.9	1.2	.5	.1	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	5.0	6.3			
WSW	1.0	1.2	1.5	.7	.1	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	5.3	7.0			
W	1.3	2.6	2.3	1.0	.2	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	7.5	7.1			
WNW	1.0	1.6	1.4	.6	.1	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	4.7	6.8			
NW	.5	1.6	1.1	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.4			
NNW	.7	1.3	1.3	.4	.0*	.0*	.0*	.0	.0	.0	.0	.0*	.0	.0	.0	.0	3.8	6.8			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0	.0			
ALL	13.6	29.1	31.3	14.4	2.0	.4	.1	.0*	.0	.0*	.0	.0*	.0*	.0	.0*	.0*	100.0	6.8			

TOTAL NO. OF OBS : 63208

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

1853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 ASS : ALL WEATHER
 ADDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81.25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[LING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
LIMIT	27.3	59.1	61.8	63.4	64.1	64.1	64.5	64.5	64.5	65.7	65.7	65.7	65.7	65.7	66.3	66.3	66.5	66.9
20000	27.3	59.8	62.6	64.1	65.1	65.1	65.5	65.5	65.5	66.7	66.7	66.7	66.7	66.7	67.3	67.3	67.4	67.8
18000	27.3	59.8	62.6	64.1	65.1	65.1	65.5	65.5	65.5	66.7	66.7	66.7	66.7	66.7	67.3	67.3	67.4	67.8
16000	27.3	60.0	62.8	64.3	65.3	65.3	65.7	65.7	65.7	66.9	66.9	66.9	66.9	66.9	67.4	67.4	67.6	68.0
14000	27.3	60.0	62.8	64.3	65.3	65.3	65.7	65.7	65.7	66.9	66.9	66.9	66.9	66.9	67.4	67.4	67.6	68.0
12000	27.5	60.4	63.2	64.9	65.9	65.9	66.3	66.3	66.3	67.4	67.4	67.4	67.4	67.4	68.0	68.0	68.2	68.6
10000	28.1	63.0	66.1	67.6	68.8	68.8	69.2	69.2	69.2	70.4	70.4	70.4	70.4	70.4	71.2	71.2	71.3	71.7
8000	28.3	63.2	66.3	68.0	69.0	69.0	69.4	69.4	69.4	70.6	70.6	70.6	70.6	70.6	71.3	71.3	71.5	71.9
6000	29.8	67.8	71.2	72.9	73.9	73.9	74.3	74.3	74.3	75.4	75.4	75.4	75.4	75.4	76.2	76.2	76.4	76.8
4000	30.0	69.0	72.3	74.1	75.0	75.0	75.4	75.4	75.4	76.6	76.6	76.6	76.6	76.6	77.4	77.4	77.6	78.0
2000	30.0	69.2	72.7	74.5	75.4	75.4	75.8	75.8	75.8	77.0	77.0	77.0	77.0	77.0	77.8	77.8	78.0	78.4
1000	30.6	71.0	74.5	76.4	77.4	77.4	77.8	77.8	77.8	78.9	78.9	78.9	78.9	78.9	79.7	79.7	79.9	80.3
500	30.8	71.2	74.9	76.8	77.9	77.9	78.2	78.2	78.2	79.3	79.3	79.3	79.3	79.3	80.1	80.1	80.3	80.7
250	31.4	72.9	76.6	78.6	79.5	79.5	80.1	80.1	80.1	81.3	81.3	81.3	81.3	81.3	82.1	82.1	82.3	82.7
125	31.6	73.5	77.2	79.1	80.1	80.1	80.7	80.7	80.7	81.9	81.9	81.9	81.9	81.9	82.7	82.7	82.8	83.2
62.5	32.0	74.9	78.6	80.5	81.5	81.5	82.3	82.3	82.3	83.4	83.4	83.4	83.4	83.4	84.2	84.2	84.4	84.8
31.25	32.2	75.4	79.3	81.3	82.3	82.3	83.0	83.0	83.0	84.2	84.2	84.2	84.2	84.2	85.0	85.0	85.2	85.6
15.625	32.4	77.2	81.3	83.2	84.2	84.2	85.0	85.0	85.0	86.2	86.2	86.2	86.2	86.2	86.9	86.9	87.1	87.5
7.8125	32.4	77.2	81.3	83.2	84.2	84.2	85.0	85.0	85.0	86.2	86.2	86.2	86.2	86.2	86.9	86.9	87.1	87.5
3.90625	32.6	78.8	83.0	85.0	86.0	86.0	86.7	86.7	86.7	88.1	88.1	88.1	88.1	88.1	88.9	88.9	89.1	89.5
1.953125	32.6	79.1	83.6	85.6	86.5	86.5	87.3	87.3	87.3	88.7	88.7	88.7	88.7	88.7	89.5	89.5	89.7	90.1
976.5625	32.6	79.7	84.4	86.4	87.3	87.3	88.1	88.1	88.1	89.5	89.5	89.5	89.5	89.5	90.3	90.3	90.4	90.8
488.28125	32.6	79.9	84.6	86.5	87.5	87.5	88.5	88.5	88.5	89.9	89.9	89.9	89.9	89.9	90.6	90.6	90.8	91.2
244.140625	32.7	80.5	85.2	87.3	88.3	88.3	89.3	89.3	89.3	90.6	90.6	90.6	90.6	90.6	91.4	91.4	91.6	92.0
122.0703125	32.7	80.9	85.6	87.7	88.7	88.7	89.7	89.7	89.7	91.0	91.0	91.0	91.0	91.0	91.8	91.8	92.0	92.4
61.03515625	32.7	81.1	86.0	88.3	89.3	89.3	90.4	90.4	90.4	91.8	91.8	91.8	91.8	91.8	92.6	92.6	92.8	93.2
30.517578125	32.7	81.5	86.4	88.9	90.3	90.3	91.8	91.8	91.8	93.4	93.4	93.4	93.4	93.4	94.2	94.2	94.3	94.7
15.2587890625	32.7	81.7	86.7	89.5	90.8	90.8	92.4	92.4	92.4	94.3	94.3	94.3	94.3	94.3	95.1	95.1	95.3	95.7
7.62939453125	32.7	81.7	86.7	89.5	90.8	90.8	92.4	92.4	92.4	94.3	94.3	94.3	94.3	94.3	95.1	95.1	95.3	95.7
3.814697265625	32.7	82.1	87.3	90.1	91.4	91.4	93.4	93.4	93.4	95.3	95.3	95.3	95.3	95.3	96.5	96.5	96.7	97.3
1.9073486328125	32.7	82.1	87.3	90.1	91.4	91.4	93.4	93.4	93.4	95.3	95.3	95.3	95.3	95.3	96.7	96.7	97.1	98.2
953.67431640625	32.7	82.1	87.3	90.1	91.4	91.4	93.4	93.4	93.4	95.3	95.3	95.3	95.3	95.3	96.7	96.7	97.1	100.0

TOTAL NO. OF OBS : 513

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.3	54.7	56.8	57.6	58.6	58.8	60.3	60.8	60.8	61.3	61.3	61.3	61.3	61.3	61.7	61.7	62.4	63.1
>=20000	24.5	56.8	59.2	59.9	61.0	61.2	62.6	63.1	63.1	63.7	63.7	63.7	63.7	63.7	64.0	64.0	64.7	65.5
>=18000	24.5	56.8	59.2	59.9	61.0	61.2	62.6	63.1	63.1	63.7	63.7	63.7	63.7	63.7	64.0	64.0	64.7	65.5
>=16000	24.5	57.0	59.4	60.1	61.2	61.3	62.8	63.3	63.3	63.8	63.8	63.8	63.8	63.8	64.2	64.2	64.9	65.6
>=14000	24.6	57.2	59.5	60.3	61.3	61.5	62.9	63.5	63.5	64.0	64.0	64.0	64.0	64.0	64.4	64.4	65.1	65.8
>=12000	25.2	57.9	60.3	61.0	62.1	62.2	63.7	64.2	64.2	64.7	64.7	64.7	64.7	64.7	65.1	65.1	65.8	66.5
>=10000	25.9	60.4	62.8	63.8	64.9	65.1	66.5	67.1	67.1	67.6	67.6	67.6	67.6	67.6	68.0	68.0	68.7	69.4
>=9000	26.1	60.6	62.9	64.0	65.1	65.3	66.7	67.3	67.3	67.8	67.8	67.8	67.8	67.8	68.2	68.2	68.9	69.6
>=8000	26.8	64.4	66.9	68.2	69.2	69.4	71.0	71.6	71.6	72.1	72.1	72.1	72.1	72.1	72.5	72.5	73.2	73.9
>=7000	26.8	65.3	68.0	69.2	70.3	70.5	72.3	72.8	72.8	73.4	73.4	73.4	73.4	73.4	73.7	73.7	74.5	75.2
>=6000	26.8	65.5	68.2	69.4	70.5	70.7	72.5	73.0	73.0	73.6	73.6	73.6	73.6	73.6	73.9	73.9	74.6	75.4
>=5000	27.3	66.2	68.9	70.1	71.2	71.4	73.4	73.9	73.9	74.5	74.5	74.5	74.5	74.5	74.8	74.8	75.5	76.3
>=4500	27.5	66.9	69.6	70.9	71.9	72.1	74.1	74.6	74.6	75.2	75.2	75.2	75.2	75.2	75.5	75.5	76.3	77.0
>=4000	28.1	67.8	70.5	71.8	72.8	73.0	75.0	75.5	75.5	76.1	76.1	76.1	76.1	76.1	76.4	76.4	77.2	77.9
>=3500	28.1	68.5	71.2	72.7	73.7	73.9	75.9	76.4	76.4	77.0	77.0	77.0	77.0	77.0	77.3	77.3	78.1	78.8
>=3000	28.4	69.6	72.3	73.7	75.2	75.4	77.3	77.9	77.9	78.4	78.4	78.4	78.4	78.4	78.8	78.8	79.5	80.2
>=2500	28.6	70.9	73.6	75.0	76.4	76.6	78.6	79.1	79.1	79.7	79.7	79.7	79.7	79.7	80.0	80.0	80.8	81.5
>=2000	29.1	72.5	75.5	77.0	78.6	78.8	80.8	81.3	81.3	81.8	81.8	81.8	81.8	81.8	82.2	82.2	82.9	83.6
>=1800	29.1	72.5	75.5	77.0	78.6	78.8	80.8	81.3	81.3	81.8	81.8	81.8	81.8	81.8	82.2	82.2	82.9	83.6
>=1500	29.1	73.7	76.8	78.2	80.0	80.2	82.4	82.9	82.9	83.5	83.5	83.5	83.5	83.5	83.8	83.8	84.5	85.3
>=1200	29.3	74.6	77.9	79.5	81.3	81.5	83.6	84.2	84.2	84.7	84.7	84.7	84.7	84.7	85.1	85.1	85.8	86.5
>=1000	29.3	76.1	79.5	81.3	83.1	83.3	85.4	86.0	86.0	86.5	86.5	86.5	86.5	86.5	86.9	86.9	87.6	88.3
>=900	29.3	76.3	79.7	81.5	83.5	83.6	85.8	86.3	86.3	86.9	86.9	86.9	86.9	86.9	87.2	87.2	87.9	88.7
>=800	29.3	77.0	80.9	82.7	84.7	84.9	87.1	87.6	87.6	88.1	88.1	88.1	88.1	88.1	88.5	88.5	89.2	89.9
>=700	29.3	77.2	81.5	83.5	85.4	85.6	87.8	88.3	88.3	88.8	88.8	88.8	88.8	88.8	89.2	89.2	89.9	90.6
>=600	29.5	77.7	82.0	84.2	86.3	86.5	88.7	89.4	89.4	89.9	89.9	89.9	89.9	89.9	90.3	90.3	91.0	91.7
>=500	29.7	78.1	82.7	85.1	87.4	87.8	89.9	90.6	90.6	91.4	91.4	91.4	91.4	91.4	91.7	91.7	92.4	93.2
>=400	29.7	78.2	83.5	86.0	88.3	88.7	91.0	91.9	91.9	92.4	92.4	92.4	92.4	92.4	92.8	92.8	93.5	94.2
>=300	29.7	78.2	83.5	86.0	88.3	88.7	91.4	92.3	92.3	93.0	93.0	93.0	93.0	93.0	93.5	93.5	94.2	95.1
>=200	29.7	78.2	83.6	86.2	88.7	89.0	91.7	92.8	92.8	94.1	94.2	94.2	94.2	94.2	94.6	94.6	95.5	96.4
>=100	29.7	78.2	83.6	86.2	88.7	89.0	91.7	93.0	93.0	94.2	94.4	94.4	94.4	94.4	94.8	94.8	95.9	97.3
>=0	29.7	78.2	83.6	86.2	88.7	89.0	91.7	93.0	93.0	94.2	94.4	94.4	94.4	94.4	94.8	94.8	96.0	100.0

TOTAL NO. OF OBS : 556

- CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	13.2	38.0	41.9	45.1	46.6	46.8	47.9	48.4	48.4	49.3	49.7	49.7	50.1	50.1	50.8	51.7
>=20000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=18000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=16000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=14000	13.6	39.6	43.7	47.1	48.8	49.1	50.1	50.7	50.7	51.6	52.0	52.0	52.4	52.4	53.0	54.4
>=12000	14.4	40.9	45.0	48.5	50.3	50.5	51.6	52.1	52.1	53.0	53.4	53.4	53.8	53.8	54.5	55.8
>=10000	14.9	44.3	48.4	52.4	54.1	54.4	55.7	56.2	56.2	57.3	57.7	57.7	58.1	58.1	58.7	60.1
>= 9000	15.1	44.6	48.7	52.6	54.4	54.6	56.0	56.5	56.5	57.5	57.9	57.9	58.3	58.3	59.0	60.3
>= 8000	16.0	49.6	54.1	58.2	60.3	60.6	61.9	62.6	62.6	63.6	64.0	64.0	64.4	64.4	65.1	66.4
>= 7000	16.4	50.7	55.4	59.5	61.6	61.9	63.5	64.2	64.2	65.2	65.6	65.6	66.0	66.0	66.7	68.0
>= 6000	16.7	51.1	55.8	59.9	62.0	62.3	63.9	64.6	64.6	65.6	66.0	66.0	66.4	66.4	67.1	68.4
>= 5000	16.7	51.6	56.3	60.6	62.7	63.0	64.6	65.2	65.2	66.3	66.7	66.7	67.1	67.1	67.7	69.0
>= 4500	16.7	52.0	56.9	61.1	63.2	63.5	65.1	65.9	65.9	66.9	67.3	67.3	67.7	67.7	68.4	69.7
>= 4000	17.1	54.0	58.9	63.1	65.2	65.5	67.1	67.9	67.9	68.9	69.3	69.3	69.7	69.7	70.4	71.7
>= 3500	17.5	54.5	59.7	63.9	66.0	66.3	67.9	68.7	68.7	69.7	70.1	70.1	70.5	70.5	71.2	72.5
>= 3000	17.9	56.3	61.8	66.0	68.3	68.7	70.2	71.0	71.0	72.1	72.5	72.5	72.9	72.9	73.7	75.0
>= 2500	18.5	58.2	63.9	68.3	70.6	71.0	72.6	73.4	73.4	74.6	75.0	75.0	75.4	75.4	76.2	77.5
>= 2000	19.3	60.4	66.3	70.6	73.3	73.7	75.4	76.2	76.2	77.5	77.9	77.9	78.3	78.3	79.1	80.4
>= 1800	19.4	61.0	66.8	71.2	73.9	74.3	76.1	76.9	76.9	78.2	78.6	78.6	79.0	79.0	79.8	81.1
>= 1500	19.7	61.9	68.5	73.0	75.8	76.2	78.2	79.0	79.0	80.3	80.7	80.7	81.1	81.1	81.9	83.2
>= 1200	20.0	62.8	69.4	74.1	76.9	77.2	79.2	80.0	80.0	81.3	81.7	81.7	82.1	82.1	82.9	84.3
>= 1000	20.0	63.6	70.4	75.4	78.7	79.1	81.5	82.3	82.3	83.6	84.0	84.0	84.4	84.4	85.2	86.5
>= 900	20.1	63.9	70.6	75.6	79.2	79.6	82.0	82.8	82.8	84.1	84.5	84.5	84.9	84.9	85.7	87.0
>= 800	20.2	65.2	72.2	77.6	81.2	81.6	84.0	84.8	84.8	86.4	86.8	86.8	87.2	87.2	88.0	89.3
>= 700	20.2	65.5	72.8	78.2	81.9	82.3	84.9	85.7	85.7	87.3	87.7	87.7	88.1	88.1	88.9	90.2
>= 600	20.4	65.9	73.1	78.7	82.9	83.3	86.2	87.0	87.0	88.6	89.0	89.0	89.6	89.6	90.3	91.7
>= 500	20.4	66.4	73.8	79.5	83.7	84.1	87.2	88.2	88.2	89.8	90.2	90.2	90.7	90.7	91.5	92.9
>= 400	20.4	66.7	74.2	80.0	84.4	84.8	87.8	88.9	88.9	90.7	91.1	91.1	91.7	91.7	92.5	93.8
>= 300	20.4	66.9	74.5	80.6	85.1	85.4	88.5	89.6	89.6	91.7	92.1	92.1	92.6	92.6	93.4	94.7
>= 200	20.4	67.1	74.7	80.8	85.7	86.1	89.3	90.3	90.3	92.6	93.3	93.3	93.9	93.9	94.7	96.3
>= 100	20.4	67.1	74.7	80.8	85.7	86.1	89.4	90.5	90.5	92.9	93.7	93.7	94.4	94.4	95.6	97.6
>= 0	20.4	67.1	74.7	80.8	85.7	86.1	89.4	90.5	90.5	92.9	93.8	93.8	94.7	94.7	96.2	100.0

TOTAL NO. OF OBS : 756

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.2	45.1	46.9	48.1	48.7	48.7	48.8	43.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9
>=20000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=18000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=16000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=14000	16.7	49.5	51.6	52.9	53.5	53.5	53.6	53.7	53.7	53.7	53.7	53.7	53.9	53.9	53.9	54.0
>=12000	17.2	50.5	52.7	54.1	54.7	54.7	54.8	54.9	54.9	54.9	54.9	54.9	55.1	55.1	55.1	55.2
>=10000	18.0	52.9	55.2	57.1	57.8	57.8	57.9	58.0	58.0	58.0	58.0	58.0	58.2	58.2	58.2	58.3
>= 9000	18.0	53.7	56.0	57.9	58.6	58.6	58.7	58.8	58.8	58.8	58.8	58.8	59.0	59.0	59.0	59.1
>= 8000	19.8	58.8	61.2	63.4	64.0	64.0	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.6
>= 7000	19.9	60.7	63.1	65.4	66.2	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.6	66.6	66.6	66.7
>= 6000	20.1	61.1	63.5	65.8	66.6	66.6	66.7	66.8	66.8	66.8	66.8	66.8	67.0	67.0	67.0	67.1
>= 5000	20.5	62.7	65.1	67.4	68.2	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.6	68.6	68.6	68.7
>= 4500	20.6	63.0	65.4	67.8	68.6	68.6	68.9	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.3
>= 4000	20.9	64.2	66.6	69.1	69.9	69.9	70.3	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.7
>= 3500	21.1	64.7	67.4	69.9	70.7	70.7	71.1	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.5
>= 3000	21.5	66.3	69.8	72.5	73.4	73.4	73.8	73.9	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.2
>= 2500	22.1	68.0	71.9	74.7	75.7	75.7	76.2	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9	77.0
>= 2000	22.6	69.7	73.5	76.5	77.5	77.5	78.2	78.9	78.9	78.9	79.0	79.0	79.1	79.1	79.1	79.3
>= 1800	22.7	69.9	73.8	76.7	77.8	77.8	78.5	79.1	79.1	79.1	79.3	79.3	79.4	79.4	79.4	79.5
>= 1500	23.4	72.7	76.9	80.1	81.4	81.4	82.2	83.0	83.0	83.0	83.2	83.2	83.3	83.3	83.3	83.4
>= 1200	23.5	73.8	78.2	81.6	82.9	83.0	83.7	84.6	84.6	84.6	84.8	84.8	84.9	84.9	84.9	85.0
>= 1000	23.8	75.5	80.5	84.2	86.0	86.1	86.9	87.8	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.2
>= 900	23.8	76.2	81.4	85.3	87.2	87.3	88.1	89.0	89.0	89.2	89.2	89.2	89.3	89.3	89.3	89.4
>= 800	23.9	76.6	82.4	86.5	88.8	88.9	90.0	90.9	90.9	91.0	91.2	91.2	91.3	91.3	91.3	91.4
>= 700	23.9	76.9	82.6	86.8	89.2	89.3	90.4	91.3	91.3	91.4	91.6	91.6	91.7	91.7	91.7	91.8
>= 600	24.1	77.1	83.2	87.4	90.0	90.1	91.3	92.2	92.2	92.2	92.5	92.5	92.6	92.6	92.6	92.8
>= 500	24.1	77.8	84.0	88.2	90.8	90.9	92.2	93.4	93.4	93.7	93.9	93.9	94.1	94.1	94.1	94.3
>= 400	24.1	77.8	84.1	88.4	90.9	91.0	92.6	94.1	94.3	94.7	94.8	94.8	95.3	95.3	95.3	95.5
>= 300	24.1	77.8	84.1	88.4	91.2	91.4	93.4	94.9	95.1	95.6	95.7	95.7	96.4	96.4	96.4	96.7
>= 200	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.5	97.5	97.6	98.0
>= 100	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.7	97.7	98.1	99.1
>= 0	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.9	97.9	98.3	100.0

TOTAL NO. OF OBS : 748

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.4	50.3	51.3	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
>=20000	23.9	55.4	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9
>=18000	23.9	55.4	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9
>=16000	24.1	55.6	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.1
>=14000	24.2	55.7	56.8	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2
>=12000	24.9	57.2	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.7
>=10000	26.3	60.2	61.3	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.8	61.8
>=9000	26.4	61.1	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.6	62.6
>=8000	27.6	64.8	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.6	66.6
>=7000	27.8	66.0	67.7	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.4	68.4
>=6000	27.9	66.4	68.1	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.8	68.8
>=5000	28.1	67.7	69.3	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0
>=4500	28.2	68.0	69.6	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.4	70.4
>=4000	29.0	69.9	71.7	72.2	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8
>=3500	29.4	71.3	73.0	73.6	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.1	74.1
>=3000	30.3	74.1	76.1	76.6	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.4
>=2500	30.9	76.1	78.1	78.7	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.6	79.6
>=2000	31.5	78.4	80.6	81.4	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.5	82.5
>=1800	31.8	78.7	80.9	81.7	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8
>=1500	32.2	80.6	83.1	84.0	84.7	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.3	85.3
>=1200	32.6	82.1	84.7	86.0	86.7	86.9	87.2	87.2	87.2	87.3	87.3	87.3	87.5	87.5
>=1000	32.7	83.6	86.2	88.3	89.1	89.4	89.8	89.8	89.8	90.0	90.0	90.0	90.1	90.1
>=900	32.9	83.9	86.7	88.7	89.5	89.8	90.2	90.2	90.2	90.4	90.4	90.4	90.5	90.5
>=800	32.9	84.2	87.2	89.4	90.2	90.6	91.1	91.1	91.1	91.2	91.2	91.2	91.3	91.3
>=700	32.9	84.5	87.5	89.8	90.8	91.2	91.7	91.7	91.7	92.0	92.0	92.0	92.2	92.2
>=600	32.9	85.0	88.0	90.4	91.3	91.7	92.4	92.4	92.4	92.7	92.7	92.7	92.8	92.8
>=500	32.9	85.4	88.4	91.1	92.7	93.1	93.9	94.8	94.8	95.2	95.6	95.7	95.9	95.9
>=400	32.9	85.8	88.9	91.6	93.4	93.9	94.9	96.0	96.0	96.4	97.0	97.2	97.5	97.5
>=300	32.9	86.0	89.0	91.7	93.7	94.1	95.5	96.6	96.6	97.4	98.1	98.5	98.8	98.9
>=200	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	99.2	99.6	99.7
>=100	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	99.3	99.9	100.0
>=0	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	99.3	99.9	100.0

TOTAL NO. OF OBS : 727

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/8	>=1/16	>=1/4	>=0
UNLIMIT	20.9	50.5	51.7	52.0	52.1	52.1	52.1	52.1	52.1	52.4	52.4	52.4	52.4
>=20000	21.1	54.3	55.6	55.8	56.0	56.1	56.1	56.1	56.1	56.4	56.4	56.4	56.4
>=18000	21.1	54.3	55.6	55.8	56.0	56.1	56.1	56.1	56.1	56.4	56.4	56.4	56.4
>=16000	21.1	54.5	55.7	56.0	56.1	56.2	56.2	56.2	56.2	56.5	56.5	56.5	56.5
>=14000	21.3	54.6	55.8	56.1	56.2	56.4	56.4	56.4	56.4	56.7	56.7	56.7	56.7
>=12000	22.4	56.7	58.2	58.4	58.6	58.7	58.7	58.7	58.7	59.0	59.0	59.0	59.0
>=10000	23.7	61.2	63.0	63.2	63.5	63.6	63.6	63.6	63.6	63.9	63.9	63.9	63.9
>= 9000	24.0	61.9	63.6	63.9	64.2	64.3	64.3	64.3	64.3	64.6	64.6	64.6	64.6
>= 8000	25.1	65.8	67.9	68.2	68.6	68.7	68.7	68.7	68.7	69.0	69.0	69.0	69.0
>= 7000	25.4	68.2	70.2	70.5	70.9	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.3
>= 6000	25.4	68.9	71.1	71.3	71.7	71.9	71.9	71.9	71.9	72.2	72.2	72.2	72.2
>= 5000	25.7	70.2	72.4	72.8	73.4	73.5	73.5	73.5	73.5	73.8	73.8	73.8	73.8
>= 4500	25.7	70.4	72.6	73.1	73.7	73.8	73.8	73.8	73.8	74.1	74.1	74.1	74.1
>= 4000	26.2	72.2	74.5	75.0	75.6	75.7	75.7	75.7	75.7	76.0	76.0	76.0	76.0
>= 3500	26.3	73.3	75.6	76.1	76.7	76.8	76.8	76.8	76.8	77.1	77.1	77.1	77.1
>= 3000	27.3	75.3	77.6	78.2	78.7	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.1
>= 2500	28.1	77.4	79.8	80.5	81.1	81.2	81.2	81.2	81.2	81.5	81.5	81.5	81.5
>= 2000	29.1	79.0	81.8	82.7	83.5	83.7	83.7	83.7	83.7	84.1	84.1	84.1	84.1
>= 1800	29.2	79.1	82.0	83.0	83.8	83.9	84.0	84.0	84.0	84.4	84.4	84.4	84.4
>= 1500	29.4	79.8	82.7	83.8	84.8	84.9	85.2	85.2	85.2	85.6	85.6	85.6	85.6
>= 1200	29.6	81.6	84.5	85.6	86.6	86.7	87.0	87.0	87.0	87.5	87.5	87.5	87.5
>= 1000	29.6	81.9	85.0	86.6	87.9	88.1	88.5	88.5	88.5	89.0	89.0	89.0	89.0
>= 900	29.6	82.0	85.2	86.7	88.3	88.5	88.9	88.9	88.9	89.4	89.4	89.4	89.4
>= 800	29.6	82.4	85.7	87.5	89.2	89.6	90.1	90.1	90.1	90.8	90.8	90.8	90.8
>= 700	29.6	82.6	85.9	87.9	89.7	90.1	90.8	90.8	90.8	91.5	91.5	91.5	91.5
>= 600	29.6	83.0	86.6	88.6	90.9	91.2	92.0	92.0	92.0	92.7	92.7	92.7	92.7
>= 500	29.8	83.1	87.1	89.4	92.0	92.6	93.8	94.1	94.1	95.2	95.2	95.2	95.2
>= 400	29.8	83.3	87.4	90.0	92.7	93.4	94.9	95.2	95.2	96.3	96.3	96.3	96.3
>= 300	29.8	83.4	87.5	90.1	93.0	93.7	95.5	95.7	95.7	96.8	96.8	96.8	96.8
>= 200	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.4	97.4	97.4	97.4
>= 100	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.8	97.8	97.8	97.8
>= 0	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.8	97.8	97.8	97.8

TOTAL NO. OF OBS : 729

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.2	55.9	56.7	57.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=20000	21.2	58.9	59.9	60.2	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=18000	21.2	59.1	60.0	60.4	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=16000	21.2	59.1	60.0	60.4	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=14000	21.2	59.1	60.0	60.4	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=12000	22.0	60.4	61.3	61.6	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=10000	23.1	64.2	65.4	65.9	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=9000	23.1	64.2	65.4	65.9	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=8000	24.8	68.2	69.7	70.2	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=7000	25.8	69.9	71.7	72.1	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=6000	26.1	70.2	72.5	72.9	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>=5000	26.3	71.2	73.4	73.9	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>=4500	26.3	71.7	73.9	74.4	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=4000	26.8	73.7	76.1	76.6	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=3500	27.2	74.5	77.1	77.5	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=3000	28.0	76.8	79.5	80.1	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>=2500	28.3	78.2	80.9	81.5	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=2000	28.5	79.3	82.2	83.0	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=1800	28.7	79.8	82.6	83.4	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=1500	29.0	81.1	83.9	84.9	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=1200	29.0	82.0	85.0	86.3	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>=1000	29.1	83.3	86.3	87.6	88.4	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=900	29.1	83.4	86.6	88.1	88.9	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=800	29.1	83.9	87.6	89.2	90.1	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=700	29.1	84.4	88.1	89.6	90.8	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=600	29.1	84.4	88.2	90.0	91.7	91.9	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=500	29.1	84.9	88.7	90.8	93.0	93.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=400	29.1	84.9	88.7	91.1	93.6	93.9	95.4	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=300	29.1	84.9	88.7	91.1	93.6	94.1	95.7	96.0	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=200	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=100	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=0	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1

TOTAL NO. OF OBS : 628

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.3	57.4	59.5	60.0	60.7	60.7	61.3	61.3	61.3	61.5	61.6	61.6	61.6	61.6	62.0	62.3
>=20000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=18000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=16000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=14000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=12000	23.6	60.7	62.9	63.6	64.2	64.2	64.9	64.9	64.9	65.0	65.2	65.2	65.2	65.2	65.7	66.0
>=10000	24.7	63.9	66.7	67.3	68.0	68.0	68.6	68.6	68.6	68.8	68.9	68.9	68.9	68.9	69.4	69.8
>= 9000	24.7	63.9	66.7	67.3	68.0	68.0	68.6	68.6	68.6	68.8	68.9	68.9	68.9	68.9	69.4	69.8
>= 8000	26.7	67.8	70.6	71.2	72.0	72.0	72.7	72.7	72.7	72.8	73.0	73.0	73.0	73.0	73.5	73.8
>= 7000	26.7	68.6	71.4	72.0	72.8	72.8	73.5	73.5	73.5	73.7	73.8	73.8	73.8	73.8	74.3	74.6
>= 6000	27.0	69.1	71.9	72.5	73.3	73.3	74.0	74.0	74.0	74.1	74.3	74.3	74.3	74.3	74.8	75.1
>= 5000	27.3	70.7	73.5	74.3	75.1	75.1	75.8	75.8	75.8	75.9	76.1	76.1	76.1	76.1	76.6	76.9
>= 4500	27.6	71.5	74.3	75.1	75.9	75.9	76.6	76.6	76.6	76.7	76.9	76.9	76.9	76.9	77.4	77.7
>= 4000	27.8	73.2	76.1	76.9	77.7	77.7	78.4	78.4	78.4	78.5	78.7	78.7	78.7	78.7	79.2	79.5
>= 3500	27.8	73.5	76.4	77.6	78.4	78.4	79.0	79.0	79.0	79.2	79.3	79.3	79.3	79.3	79.8	80.2
>= 3000	28.6	76.1	79.5	80.7	81.5	81.5	82.1	82.1	82.1	82.3	82.4	82.4	82.4	82.4	82.9	83.3
>= 2500	28.8	77.1	80.5	81.6	82.4	82.4	83.1	83.1	83.1	83.3	83.4	83.4	83.4	83.4	83.9	84.2
>= 2000	29.1	78.4	82.0	83.4	84.2	84.2	84.9	84.9	84.9	85.0	85.2	85.2	85.2	85.2	85.7	86.0
>= 1800	29.1	78.9	82.4	83.9	84.7	84.7	85.4	85.4	85.4	85.5	85.7	85.7	85.7	85.7	86.2	86.5
>= 1500	29.1	79.8	83.7	85.4	86.3	86.3	87.0	87.0	87.0	87.2	87.3	87.3	87.3	87.3	87.8	88.1
>= 1200	29.1	80.5	84.4	86.2	87.2	87.2	87.8	87.8	87.8	88.0	88.1	88.1	88.1	88.1	88.6	88.9
>= 1000	29.6	82.0	86.0	88.0	89.4	89.4	90.1	90.1	90.1	90.2	90.4	90.4	90.4	90.4	90.9	91.2
>= 900	29.6	82.3	86.5	88.5	90.1	90.1	90.7	90.7	90.7	90.9	91.1	91.1	91.1	91.1	91.5	91.9
>= 800	29.6	82.4	86.8	89.1	91.1	91.1	91.7	91.7	91.7	91.9	92.0	92.0	92.0	92.0	92.5	92.8
>= 700	29.6	82.4	86.8	89.1	91.1	91.1	91.9	91.9	91.9	92.0	92.2	92.2	92.2	92.2	92.7	93.0
>= 600	29.6	82.4	87.2	89.6	92.0	92.0	93.0	93.0	93.0	93.2	93.3	93.3	93.3	93.3	93.8	94.1
>= 500	29.6	82.6	87.6	90.6	93.2	93.3	94.3	94.3	94.3	94.6	94.8	94.8	94.8	95.0	95.4	95.8
>= 400	29.6	82.8	88.1	91.1	93.7	93.8	95.0	95.0	95.1	95.6	95.8	95.8	95.9	95.9	96.4	96.7
>= 300	29.6	82.8	88.1	91.2	93.8	94.0	95.3	95.3	95.3	95.9	96.1	96.1	96.3	96.3	96.7	97.1
>= 200	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.6	95.9	96.4	96.6	96.6	96.7	96.7	97.2	97.6
>= 100	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.6	95.9	96.4	96.6	96.6	96.9	96.9	97.6	98.2
>= 0	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.6	95.9	96.4	96.6	96.6	96.9	96.9	97.7	100.0

TOTAL NO. OF OBS : 615

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	20.8	50.6	52.6	53.6	54.2	54.3	54.7	54.9	54.9	55.2	55.3	55.3	55.5	55.5	55.7	56.0		
>=20000	20.9	53.5	55.6	56.6	57.3	57.4	57.9	58.0	58.0	58.4	58.4	58.4	58.6	58.6	58.9	59.2		
>=18000	20.9	53.5	55.6	56.6	57.3	57.4	57.9	58.0	58.0	58.4	58.5	58.5	58.6	58.6	58.9	59.3		
>=16000	20.9	53.6	55.7	56.7	57.4	57.5	57.9	58.1	58.1	58.5	58.5	58.5	58.7	58.7	59.0	59.3		
>=14000	21.1	53.8	55.9	56.9	57.6	57.7	58.2	58.3	58.3	58.7	58.8	58.8	58.9	58.9	59.2	59.6		
>=12000	21.7	55.0	57.2	58.3	59.0	59.0	59.5	59.7	59.7	60.0	60.1	60.1	60.3	60.3	60.5	60.9		
>=10000	22.7	58.2	60.6	61.9	62.6	62.7	63.2	63.3	63.3	63.7	63.8	63.8	64.0	64.0	64.2	64.6		
>= 9000	22.8	58.6	61.0	62.3	63.0	63.1	63.6	63.7	63.7	64.1	64.2	64.2	64.4	64.4	64.6	65.0		
>= 8000	24.2	62.9	65.5	66.9	67.7	67.8	68.3	68.5	68.5	68.8	68.9	68.9	69.1	69.1	69.4	69.7		
>= 7000	24.4	64.3	67.0	68.4	69.3	69.4	70.0	70.1	70.1	70.5	70.6	70.6	70.8	70.8	71.0	71.4		
>= 6000	24.6	64.7	67.5	68.9	69.8	69.9	70.4	70.6	70.6	71.0	71.1	71.1	71.3	71.3	71.5	71.9		
>= 5000	24.9	66.0	68.7	70.2	71.1	71.2	71.8	71.9	71.9	72.3	72.4	72.4	72.6	72.6	72.9	73.2		
>= 4500	25.0	66.4	69.2	70.7	71.6	71.7	72.3	72.5	72.5	72.9	72.9	72.9	73.1	73.1	73.4	73.7		
>= 4000	25.5	68.0	70.9	72.5	73.4	73.5	74.1	74.3	74.3	74.7	74.8	74.8	75.0	75.0	75.2	75.6		
>= 3500	25.7	68.8	71.8	73.4	74.3	74.4	75.0	75.2	75.2	75.6	75.7	75.7	75.9	75.9	76.1	76.5		
>= 3000	26.3	70.8	74.0	75.7	76.7	76.8	77.4	77.7	77.7	78.0	78.1	78.1	78.3	78.3	78.6	78.9		
>= 2500	26.8	72.3	75.7	77.4	78.5	78.6	79.3	79.5	79.5	79.9	80.0	80.0	80.2	80.2	80.5	80.8		
>= 2000	27.4	74.0	77.6	79.5	80.7	80.7	81.5	81.8	81.8	82.2	82.3	82.3	82.5	82.5	82.8	83.1		
>= 1800	27.5	74.3	77.9	79.8	81.0	81.1	81.8	82.1	82.1	82.5	82.6	82.6	82.8	82.8	83.1	83.5		
>= 1500	27.7	75.8	79.6	81.6	82.9	83.0	83.9	84.2	84.2	84.6	84.7	84.7	84.9	84.9	85.2	85.5		
>= 1200	27.9	76.8	80.7	82.9	84.2	84.4	85.2	85.5	85.5	86.0	86.1	86.1	86.3	86.3	86.6	87.0		
>= 1000	28.0	78.0	82.1	84.6	86.2	86.3	87.3	87.6	87.6	88.1	88.2	88.2	88.4	88.4	88.7	89.0		
>= 900	28.1	78.2	82.5	85.0	86.7	86.9	87.8	88.2	88.2	88.7	88.8	88.8	89.0	89.0	89.2	89.6		
>= 800	28.1	78.8	83.3	86.1	87.9	88.1	89.1	89.5	89.5	90.0	90.2	90.2	90.3	90.3	90.6	91.0		
>= 700	28.1	79.0	83.6	86.5	88.4	88.6	89.7	90.1	90.1	90.6	90.8	90.8	91.0	91.0	91.3	91.6		
>= 600	28.2	79.3	84.1	87.0	89.3	89.5	90.8	91.2	91.2	91.7	91.9	91.9	92.1	92.1	92.4	92.7		
>= 500	28.2	79.7	84.7	87.8	90.3	90.7	92.2	92.8	92.8	93.5	93.7	93.7	93.9	93.9	94.2	94.6		
>= 400	28.2	79.9	85.0	88.3	90.9	91.3	93.0	93.7	93.7	94.6	94.8	94.8	95.1	95.1	95.4	95.8		
>= 300	28.2	80.0	85.1	88.5	91.2	91.5	93.5	94.2	94.2	95.3	95.5	95.5	96.0	96.0	96.3	96.8		
>= 200	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.7	95.9	96.3	96.3	96.8	96.8	97.2	97.7		
>= 100	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.7	96.0	96.4	96.4	97.0	97.0	97.7	98.5		
>= 0	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.7	96.0	96.4	96.4	97.1	97.1	97.9	100.0		

TOTAL NO. OF OBS : 5272

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : ANN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.1	54.1	56.8	58.1	58.7	58.8	59.1	59.2	59.2	59.2	59.2	59.3	59.4	59.4	59.4	59.4	59.6	59.7
>=20000	20.4	58.1	61.1	62.5	63.3	63.3	63.6	63.7	63.7	63.7	63.7	63.9	63.9	63.9	64.0	64.0	64.1	64.2
>=18000	20.4	58.1	61.2	62.6	63.3	63.4	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	64.0	64.0	64.1	64.3
>=16000	20.5	58.2	61.3	62.7	63.4	63.5	63.8	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.3	64.4
>=14000	20.8	58.6	61.7	63.1	63.9	63.9	64.2	64.3	64.3	64.3	64.3	64.5	64.5	64.5	64.6	64.6	64.7	64.8
>=12000	21.6	60.4	63.6	65.0	65.7	65.8	66.1	66.2	66.2	66.2	66.2	66.4	66.4	66.4	66.5	66.5	66.6	66.7
>=10000	23.0	64.7	68.1	69.6	70.4	70.5	70.9	70.9	70.9	70.9	70.9	71.1	71.1	71.1	71.2	71.2	71.3	71.5
>=9000	23.1	65.1	68.5	70.1	70.9	71.0	71.3	71.4	71.4	71.4	71.4	71.5	71.6	71.6	71.6	71.7	71.8	71.9
>=8000	24.2	69.3	73.0	74.7	75.6	75.7	76.1	76.1	76.1	76.1	76.1	76.3	76.3	76.3	76.4	76.4	76.6	76.7
>=7000	24.4	70.3	74.1	75.9	76.8	76.9	77.3	77.3	77.3	77.3	77.3	77.5	77.6	77.6	77.6	77.7	77.8	77.9
>=6000	24.5	70.7	74.6	76.3	77.2	77.3	77.7	77.7	77.7	77.7	77.7	78.0	78.0	78.0	78.1	78.1	78.2	78.4
>=5000	24.7	71.3	75.2	77.0	77.9	78.0	78.4	78.5	78.5	78.5	78.5	78.7	78.7	78.7	78.8	78.8	78.9	79.1
>=4500	24.8	71.6	75.6	77.4	78.3	78.5	78.8	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.2	79.2	79.4	79.5
>=4000	25.1	72.7	76.8	78.7	79.7	79.8	80.2	80.3	80.3	80.3	80.3	80.4	80.5	80.5	80.5	80.6	80.7	80.8
>=3500	25.3	73.5	77.6	79.5	80.5	80.6	81.0	81.1	81.1	81.1	81.1	81.3	81.3	81.3	81.4	81.4	81.6	81.7
>=3000	26.0	75.6	79.9	81.9	83.0	83.1	83.5	83.6	83.6	83.6	83.6	83.8	83.8	83.8	83.9	83.9	84.1	84.2
>=2500	26.5	77.2	81.8	83.9	85.0	85.1	85.5	85.6	85.6	85.6	85.6	85.8	85.9	85.9	86.0	86.0	86.1	86.2
>=2000	27.2	79.5	84.3	86.5	87.7	87.9	88.3	88.5	88.5	88.5	88.5	88.7	88.7	88.7	88.8	88.8	89.0	89.1
>=1800	27.2	79.7	84.5	86.8	88.0	88.1	88.6	88.7	88.7	88.7	88.7	88.9	89.0	89.0	89.1	89.1	89.2	89.4
>=1500	27.7	81.5	86.6	89.1	90.4	90.6	91.1	91.3	91.3	91.3	91.3	91.5	91.6	91.6	91.7	91.7	91.8	92.0
>=1200	27.8	82.2	87.4	90.1	91.4	91.6	92.2	92.3	92.3	92.3	92.3	92.6	92.6	92.6	92.7	92.8	92.9	93.0
>=1000	28.0	83.1	88.5	91.3	92.9	93.1	93.7	93.9	93.9	93.9	93.9	94.2	94.2	94.2	94.3	94.4	94.5	94.6
>=900	28.0	83.2	88.7	91.5	93.1	93.4	94.0	94.2	94.2	94.2	94.2	94.5	94.5	94.5	94.7	94.7	94.8	94.9
>=800	28.0	83.6	89.2	92.2	93.9	94.2	94.9	95.1	95.1	95.1	95.1	95.4	95.5	95.5	95.6	95.6	95.8	95.9
>=700	28.1	83.8	89.5	92.5	94.3	94.6	95.4	95.6	95.6	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.3	96.4
>=600	28.1	83.9	89.7	92.8	94.7	95.0	95.9	96.1	96.1	96.1	96.1	96.5	96.6	96.6	96.7	96.7	96.9	97.0
>=500	28.1	84.1	89.9	93.2	95.2	95.5	96.5	96.8	96.8	96.8	96.8	97.3	97.3	97.3	97.5	97.5	97.7	97.8
>=400	28.1	84.1	90.0	93.4	95.5	95.8	96.9	97.2	97.2	97.2	97.2	97.7	97.8	97.8	98.0	98.0	98.2	98.4
>=300	28.1	84.2	90.1	93.5	95.6	96.0	97.1	97.5	97.5	97.5	97.5	98.1	98.2	98.2	98.5	98.5	98.7	98.8
>=200	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	97.7	97.7	98.4	98.5	98.5	98.8	98.8	99.0	99.2
>=100	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	97.7	97.7	98.4	98.6	98.6	98.9	99.0	99.3	99.6
>=0	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	97.7	97.7	98.4	98.6	98.6	99.0	99.0	99.3	100.0

TOTAL NO. OF OBS : 59454

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN PAGE 1

PAGE 1

DRY-BULB

2. FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TOTAL TOTAL OBS

TEMP. (DEG F)

D.B. /	DRY	WET	DEW
M.B.	BULB	BULB	PT.

[illegible]

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD: 1955-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
PAGE 2DRY-BULB
TEMP.
(DEG F)

% FREQ. WET BULB TEMPERATURE DEPRESSION IDEG F1

	C	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	TOTAL		
																	D.B./ W.B.	DRY BULB	WET DEW PT.
>= -13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	9.1	30.1	25.5	16.9	8.4	5.3	2.7	1.0	.7	.2	.0*	.0	.0	.0	.0	.0	5413	5413	5413

ELEMENT(IX)

OBS

MEAN STD DEV

SUM X**2

SUM X

28 - REL HUM

15 - DRY BULB

16 - WET BULB

17 - DEW PT.

4C - MEAN NO. OF HOURS WITH TEMP.

<=0 F <=32 F >=67 F >=73 F >=80 F >=93 F TOTAL

410161.	32809763.	75.8	17.825	5411
290854.	16207992.	53.7	10.349	5413
269225.	13970873.	49.8	10.314	5411
246452.	12142422.	45.5	13.049	5413

.0	18.4	78.2	23.8	5.1	.0	744
123.5	162.8	29.7	1.5	.0	.0	744
2.5	120.1	14.8	.4	.0	.0	744

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
PAGE 2

DRY-BULB 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 > 30 TOTAL TOTAL OBS
TEMP. (DEG F)

0.8 / DRY WET DEW
W.B. BULB BULB PT.

TOTAL 8.3 24.0 24.4 18.2 10.4 6.7 4.0 2.1 1.2 .5 .1 .0* .0 .0 .0 .0 .0 4868 4868 4868

ELEMENT(X) SUM X SUM X**2 MEAN STD DEV # OBS

28 - REL HUM 357775. 27938835. 73.5 18.379 4868
15 - DRY BULB 273081. 15789001. 56.1 9.774 4868
16 - WET BULB 250409. 13312913. 51.4 9.420 4868
17 - DEW PT. 228156. 11396494. 46.9 12.020 4868

40 - MEAN NO. OF HOURS WITH TEMP.
<=0 F <=32 F >=67 F >=73 F >=80 F >=93 F TOTAL
.0 4.7 98.0 32.4 5.0 .0 672
120.5 139.0 29.8 1.2 .1 .0 672
.6 87.4 12.1 .6 .0 .0 672

3 - PSYCHROMETRIC SUMMARY

33853 MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAR
 PAGE : 1

RY-BULB TEMP. (DEG F)	C	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		
																		D.B./ W.B.	DRY BULB	WET BULB
= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	4.0	20.4	21.2	18.9	13.5	8.7	5.5	5.7	1.9	1.2	.5	.2	.1	.0	.0	.0	.0	5256	5254	5254

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# ORS	4C - MEAN NO. OF HOURS WITH TEMP.				TOTAL
					<=0 F	>=67 F	>=73 F	>=80 F	>=93 F
28 - REL HUM	371934.	28098732.	70.8	18.352	5254				
15 - DRY BULB	321532.	20114194.	61.2	9.195	5256				
16 - WET BULB	291313.	16533179.	55.4	8.317	5254				
17 - DEW PT.	265961.	14100771.	50.6	11.015	5254				

3 - PSYCHROMETRIC SUMMARY

3853 MAYPORT, FL
RIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
PAGE 1

W-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		
																		W.B.	BULB	TOTAL OBS
93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0
91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	0
89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16	16	0
87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27	27	0
85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	54	54	0
83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	64	64	0
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	111	111	0
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	177	177	1
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	245	245	2
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	352	352	15
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	384	384	69
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	495	495	232
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	575	575	494
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	596	596	556
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	544	544	640
63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	403	403	622
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	285	285	590
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	196	196	440
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	164	164	339
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	134	134	267
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	76	76	234
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	53	53	177
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33	33	144
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15	15	89
45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	58
43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	30
41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	16
39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4
37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	61
35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	43
33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	33
31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	26
29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	16
27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	11
25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	7
23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
TOTAL	2.0	15.7	20.3	18.9	14.5	10.1	7.0	4.7	2.8	2.1	1.1	.6	.1	.0	.0	.0	.0	5020	5022	5022

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.					TOTAL
					<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	
8 - REL HUM	352523.	26279401.	70.2 17.425	5020	.0	.0	.0	445.3	206.3	53.5
5 - DRY BULB	344280.	23889786.	68.6 7.572	5022	.0	.0	.0	118.8	196.4	12.5
6 - NET BULB	310888.	19473504.	61.9 6.624	5020	.0	.0	.0	8.9	92.2	1.7
7 - DEW PT.	288700.	16989466.	57.5 8.847	5022	.0	.0	.0	.0	.0	.0

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : MAY
 PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS
																		D.B./	W.B.	BULB	PT.
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	1.9	17.7	20.7	17.2	15.5	10.6	6.6	4.4	2.4	1.4	.9	.3	.2	.0	.0	.0	.0	5227	5227	5227	5227

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.						TOTAL	
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F		
28 - REL HUM	384650.	29555036.	73.6	15.460	5227	.0	.0	676.7	460.3	157.7	1.9	744	744
15 - DRY BULB	389174.	29172998.	74.5	6.143	5227	127.1	127.1	501.5	128.8	.6	.0	744	744
16 - WET BULB	355879.	24348949.	68.1	4.772	5227	.0	.0	335.6	36.4	.0	.0	744	744
17 - DEW PT.	338267.	22090553.	64.7	6.174	5227	.0	.0	.0	.0	.0	.0	.0	.0

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N	LONG. : 81 25W	ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986		PAGE 1

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

003853 MAYPORT, FL

PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN PAGE 1

[illegible]

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	ORS	40 - MEAN NO. OF HOURS WITH TEMP.
1	1	1	1	1	1
2	2	4	2	2	2
3	3	9	3	3	3
4	4	16	4	4	4
5	5	25	5	5	5
6	6	36	6	6	6
7	7	49	7	7	7
8	8	64	8	8	8
9	9	81	9	9	9
10	10	100	10	10	10
11	11	121	11	11	11
12	12	144	12	12	12
13	13	169	13	13	13
14	14	196	14	14	14
15	15	225	15	15	15
16	16	256	16	16	16
17	17	289	17	17	17
18	18	324	18	18	18
19	19	361	19	19	19
20	20	400	20	20	20
21	21	441	21	21	21
22	22	484	22	22	22
23	23	529	23	23	23
24	24	576	24	24	24
25	25	625	25	25	25
26	26	676	26	26	26
27	27	729	27	27	27
28	28	784	28	28	28
29	29	841	29	29	29
30	30	900	30	30	30
31	31	961	31	31	31
32	32	1024	32	32	32
33	33	1089	33	33	33
34	34	1156	34	34	34
35	35	1225	35	35	35
36	36	1296	36	36	36
37	37	1369	37	37	37
38	38	1444	38	38	38
39	39	1521	39	39	39
40	40	1600	40	40	40
41	41	1681	41	41	41
42	42	1764	42	42	42
43	43	1849	43	43	43
44	44	1936	44	44	44
45	45	2025	45	45	45
46	46	2116	46	46	46
47	47	2209	47	47	47
48	48	2304	48	48	48
49	49	2401	49	49	49
50	50	2500	50	50	50
51	51	2601	51	51	51
52	52	2704	52	52	52
53	53	2809	53	53	53
54	54	2916	54	54	54
55	55	3025	55	55	55
56	56	3136	56	56	56
57	57	3249	57	57	57
58	58	3364	58	58	58
59	59	3481	59	59	59
60	60	3600	60	60	60
61	61	3721	61	61	61
62	62	3844	62	62	62
63	63	3969	63	63	63
64	64	4096	64	64	64
65	65	4225	65	65	65
66	66	4356	66	66	66
67	67	4489	67	67	67
68	68	4624	68	68	68
69	69	4761	69	69	69
70	70	4900	70	70	70
71	71	5041	71	71	71
72	72	5184	72	72	72

Orgs

MEAN STD DEV

2***X SUM X WINS

SUM X

APPENDIX (X)

	S	TOTAL
<=0 F	<=32 F	>67 F >80 F >93 F TOTAL

7
8
9

55

1105
K
30
3
4
4
4
5

1102

77743412

8305

77.2 13.106

92622. 31171006

92622.

28 - REL HL

003853 MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : JUL
 PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		
																		W.B.	BULB	TOTAL OBS
>= 103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0
>= 101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	1	1	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	2	2	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0	.0	.0	.0	5	5	0
>= 95	.0	.0	.0	.0	.0	.0	.0*	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	31	31	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.1	.5	.2	.0	.0*	.0	.0	.0	.0	.0	55	55	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.6	.7	.5	.1	.0*	.0	.0	.0	.0	.0	101	101	0
>= 89	.0	.0	.0	.0*	.0	.0	.0	1.6	.7	.2	.0	.0*	.0	.0	.0	.0	.0	201	201	0
>= 87	.0	.0	.0	.1	1.5	3.8	1.9	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	409	409	0
>= 85	.0	.0*	.0*	1.4	5.9	3.4	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	632	632	0
>= 83	.0	.0*	.5	4.3	4.6	1.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	610	610	6
>= 81	.0	.2	2.8	4.5	2.6	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	571	571	47
>= 79	.1	1.6	5.0	3.4	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	610	610	468
>= 77	.3	4.8	7.1	1.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	768	768	1343
>= 75	1.0	8.4	4.1	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	740	740	1455
>= 73	1.3	4.8	1.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	411	411	1237
>= 71	.9	1.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	150	150	573
>= 69	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	152
>= 67	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	31
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	24
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	11
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	0	0	1
TOTAL	3.7	21.3	21.4	16.1	16.2	10.9	5.9	2.2	1.4	.5	.3	.0*	.0	.0	.0	.0	.0	5317	5319	5319

40 - MEAN NO. OF HOURS WITH TEMP.

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
------------	-------	----------	--------------	-------	-------	--------	--------	--------	--------	--------	-------

28 - REL HUM	418208.	33757726.	78.7	12.746	5317						
15 - DRY BULB	429945.	34901509.	80.8	5.279	5319						
16 - WET BULB	400352.	30180732.	75.3	2.587	5317	.0	.0	744.0	720.4	413.1	744
17 - DEW PT.	388765.	28452359.	73.1	2.658	5319	128.0	128.0	743.3	637.5	27.1	744
						.0	.0	730.2	463.4	1.5	744

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
 PERIOD OF RECORD : 1955-1986
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : AUG
 PAGE 1

DRY-BULB		2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)															TOTAL		TOTAL OBS				
TEMP.	(DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	0.8-1	W.B.	BULB	BULB	PT.
>= 99		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 97		.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 95		.0	.0	.0	.0	.0	.0*	.0	.0*	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	13	13	0	0
>= 93		.0	.0	.0	.0	.0	.0	.0*	.1	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	37	37	0	0
>= 91		.0	.0	.0	.0	.0	.0	.0	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	81	81	0	0
>= 89		.0	.0	.0	.0*	.2	1.1	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	152	152	0	0
>= 87		.0	.0	.0	.3	1.9	3.1	1.3	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	368	368	0	0
>= 85		.0	.0	.1	2.1	5.4	3.0	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	613	613	2	0
>= 83		.0	.0	1.0	5.0	4.3	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	630	630	3	0
>= 81		.0	.5	4.0	5.5	1.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	667	667	71	4
>= 79		1	2.7	7.0	3.4	.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	767	767	567	83
>= 77		3	7.1	5.9	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	793	793	1441	580
>= 75		.9	9.6	3.2	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	764	764	1565	1444
>= 73		1.5	4.3	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	391	391	1188	1784
>= 71		1.1	.7	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	125	125	453	985
>= 69		.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	112	343
>= 67		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	21	146
>= 65		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	41
>= 63		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 61		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL		4.1	24.9	22.8	17.9	14.3	9.2	3.9	1.9	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	5423	5427	5425	5423

ELEMENT(X)		SUM X	SUM X**2	MEAN STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL	
28 - REL HUM	438198.	36162444.	80.8	11.796	5423	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F
15 - DRY BULB	437149.	35342427.	80.6	4.890	5427						
16 - WET BULB	410043.	31038281.	75.6	2.511	5423	118.7	118.7	744.0	724.5	403.9	7.5
17 - DEW PT.	399846.	29505584.	73.7	2.548	5425	.0	.0	736.3	534.2	3.3	.0

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
PAGE 1

TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	TOTAL			TOTAL OBS
																	W.B.	BULB	DRY	WET
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	2.6	15.5	21.3	24.3	19.2	10.5	4.1	1.6	.5	.3	.1	.0	.0	.0	.0	.0	5255	5256	5256	5256

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.						TOTAL
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	
28 - REL HUM	408129.	32396247.	77.7	11.534	5255	.0	.0	.0	.0	.0	.0	720
15 - DRY BULB	415923.	33033423.	79.1	4.782	5256	.0	.0	.0	.0	.0	.0	720
16 - WET BULB	386551.	28504535.	73.6	3.654	5255	110.8	110.8	686.7	498.3	8.4	.0	720
17 - DEW PT.	374080.	26723200.	71.2	4.344	5256	.0	.0	.0	.0	.0	.0	720

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		
																		0.8./	W.B.	BULB
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	2.6	18.1	24.1	21.0	15.4	9.7	5.3	2.2	.9	.4	.1	.1	.1	.1	.1	.1	.1	5517	5517	5517

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OPS	40 - MEAN NO. OF HOURS WITH TEMP.						TOTAL	
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F		
28 - REL HUM	420571.	33106463.	76.2	13.768	5517	.0	.0	.0	628.2	445.7	105.6	.7	744
15 - DRY BULB	403124.	29712214.	73.1	6.815	5517	108.3	108.3	486.2	175.4	.7	.0	.0	744
16 - WET BULB	372921.	25444617.	67.6	6.556	5517	.0	.1	373.4	92.2	.0	.0	.0	744
17 - DEW PT.	356624.	23403764.	64.6	7.980	5517	.0	.0	.0	.0	.0	.0	.0	744

3 - PSYCHROMETRIC SUMMARY

003853 HAYPORT, FL
PERIOD OF RECORD : 1955-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		
																		W.B.	BULB	PT.
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13	13	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51	51	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100	100	1
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	194	194	3
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	252	252	7
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	332	332	38
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	428	428	156
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	480	480	293
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	551	551	362
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	566	566	443
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	445	445	546
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	341	341	437
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	330	330	403
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	279	279	351
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	218	218	299
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	174	174	269
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	137	137	288
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	128	128	244
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	89	89	194
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	69	69	169
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46	46	155
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	126
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23	23	116
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	100
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	106
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	63
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	51
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	40
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	36
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	13
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2
TOTAL	4.9	23.2	25.6	19.1	12.3	7.3	3.9	2.2	.8	.4	.1	.0	.0	.0	.0	.0	.0	5320	5324	5324

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS
28 - REL HUM	403345.	31949727.	75.8	16.146
15 - DRY BULB	343381.	22570573.	64.5	8.921
16 - WET BULB	317211.	19333127.	59.6	8.876
17 - DEW PT.	298464.	17373670.	56.1	10.980

4C - MEAN NO. OF HOURS WITH TEMP.

<=0 F	<=32 F	>=37 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	.0	1.4	326.2	128.3	17.4	.0
111.5	115.0	171.3	21.8	.1	.0	720
.0	25.0	116.0	6.4	.0	.0	720

003853 MAYPORT, FL
PERIOD OF RECORD: 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC PAGE : 1

[illegible]

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC PAGE 2

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DRY-BULB

* FREQ. WEI HULB TEMPERATURE DEPRESSION (DEG F)

TOTAL TOTAL OBS

TEMP. (DEG F)

W.B.	DRY	WET	DEW
W.B.	RM B	RM B	PT.

TOTAL	7.3	28.3	25.3	18.2	10.4	5.2	3.0	1.5	0.2	0.0	0.0	0.0	0.0	5496
TOTAL	7.3	28.3	25.3	18.2	10.4	5.2	3.0	1.5	0.2	0.0	0.0	0.0	0.0	5496

ELEMENT(X)

[illegible]

40 - MEAN NO. OF HOURS WITH TEMP.

28 - REL HUM

76.0	16.884	5494
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[illegible]

15 - DRY BULB

57.2 10.396 5496

	8.3	129.3	37.5	4.6	.0	744
•0						

16 - WET BULB

53.0 10.027 5494

108.6	130.8	50.2	1.4	.0	.0	744
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17 - DEW PT.

49.1 12.368 5496

0.3	84.7	25.6	.4	.0	.0	744
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3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE 1

PAGE 1

DRY-BULB		TEMP.		3 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS			
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10		11-12		13-14		15-16		17-18		19-20		21-22		23-24		25-26		27-28		29-30		31		TOTAL		TOTAL OBS	
0		1-2		3-4		5-6		7-8		9-10</																											

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN
PAGE 2

DRY-BULB TEMP. (DEG F)	C	2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL		TOTAL OBS	
		1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./ W.B.	BULB	PT.	DRY	WET
>= 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= -29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	4.4	21.5	23.0	18.8	13.8	8.7	4.8	2.5	1.3	.7	.3	.1	.0*	.0*	.0*	.0	.0	63213	63194	63209	63194	63209

ELEMENT(X) SUM X SUM X**2 MEAN STD DEV # OBS

28 - REL HUM	4775842.	376552266.	75.6	15.723	63194
15 - DRY BULB	4364725.	311154539.	69.0	12.436	63213
16 - WET BULB	4028202.	265412010.	63.7	11.693	63194
17 - DEW PT.	3814711.	241752913.	60.4	13.507	63209

40 - MEAN NO. OF HOURS WITH TEMP.

<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	33.8	5484.1	4163.3	1827.3	33.8	8760
1418.1	1505.6	4386.0	2593.0	82.9	.0	8760
2.0	386.8	3724.7	1707.8	6.4	.0	8760

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
PAGE : 1

TEMP. (DEG F)	NNW %	NNE %	ENE %	ESE %	WIND DIRECTION				WSW %	WNW %	CALM	TOTAL FREQ.	% OF TOTAL
					SSE %	SSW %	SSW %	SSW %					
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	.0	1	.0*
>= 82	.0	.0	.0	.0	.0	.0	.0	.0	31.3	.0	.0	16	.3
>= 77	.0	.0	.0	.0	10.6	33.3	33.3	33.3	43.9	7.6	.0	66	1.2
>= 72	1.5	1.5	3.0	8.3	17.3	25.6	25.6	25.6	35.3	5.3	2.3	133	2.5
>= 67	3.7	6.2	4.8	8.2	22.9	24.1	24.1	24.1	20.1	4.2	5.7	353	6.5
>= 62	3.0	11.8	9.0	7.7	19.8	14.8	14.8	14.8	17.6	6.9	9.4	636	11.7
>= 57	13.3	23.2	9.8	5.4	9.0	7.8	7.8	7.8	11.6	7.1	12.8	912	16.8
>= 52	21.7	28.4	6.4	2.2	3.5	5.3	5.3	5.3	12.5	8.5	11.3	1159	21.4
>= 47	23.7	25.1	5.0	1.2	2.9	4.8	4.8	4.8	12.4	14.1	10.7	919	17.0
>= 42	26.7	17.3	1.0	.3	2.4	3.6	3.6	3.6	15.8	24.1	8.7	584	10.8
>= 37	24.0	6.6	.9	.6	1.7	6.9	6.9	6.9	18.6	32.3	8.6	350	6.5
>= 32	23.8	4.2	.0	.0	1.2	3.6	3.6	3.6	18.5	41.1	7.7	168	3.1
>= 27	32.0	.0	.0	.0	1.3	6.7	6.7	6.7	10.7	42.7	6.7	75	1.4
>= 22	21.4	.0	.0	.0	.0	.0	.0	.0	32.1	42.9	3.6	28	.5
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	60.0	40.0	.0	10	.2
>= 12	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	.0	2	.0*
TOTALS	17.3	18.5	5.5	3.3	7.6	8.8	8.8	8.8	15.6	13.6	9.8	5413	100.0

NOTES :
* = PERCENT < .05

303853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
PAGE 1

TEMP. (DEG F)	WIND DIRECTION																TOTAL FREQ.	% OF TOTAL
	NNW & N	NNE & E	ENE & E	ESE & E	ESE & S	SSE & S	SSW & S	WSW & W	WNW & W	CALM	WIND FREQ.	WIND FREQ.	WIND FREQ.	WIND FREQ.	WIND FREQ.	WIND FREQ.		
>= 52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18	.4
>= 77	1.5	.0	.0	9.2	6.2	46.2	46.2	33.8	3.1	.0	.0	.0	.0	.0	.0	.0	65	1.3
>= 72	.5	.5	3.9	17.1	18.0	29.3	29.3	25.4	4.9	.5	.5	.5	.5	.5	.5	.5	205	4.2
>= 67	1.7	1.7	8.8	14.2	25.8	22.7	22.7	19.9	3.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	422	8.7
>= 62	3.1	10.3	9.4	12.4	23.5	12.4	12.4	16.5	6.4	6.0	6.0	6.0	6.0	6.0	6.0	6.0	671	13.8
>= 57	10.4	19.9	10.1	9.3	12.7	7.9	7.9	12.3	7.2	10.3	10.3	10.3	10.3	10.3	10.3	10.3	954	19.6
>= 52	18.7	30.5	8.5	2.6	4.8	5.1	5.1	11.4	9.3	9.2	9.2	9.2	9.2	9.2	9.2	9.2	1070	22.0
>= 47	24.2	17.1	7.9	1.5	3.9	4.7	4.7	12.2	18.5	10.1	10.1	10.1	10.1	10.1	10.1	10.1	674	13.8
>= 42	21.6	11.1	2.6	.2	1.6	5.8	5.8	14.0	26.0	12.1	12.1	12.1	12.1	12.1	12.1	12.1	431	8.9
>= 37	23.3	3.4	1.7	.4	.8	3.0	3.0	18.6	34.7	14.0	14.0	14.0	14.0	14.0	14.0	14.0	236	4.8
>= 32	21.9	.0	.0	.0	1.0	5.2	5.2	12.5	47.9	11.5	11.5	11.5	11.5	11.5	11.5	11.5	96	2.0
>= 27	20.0	.0	.0	.0	.0	.0	.0	5.0	70.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	.4
>= 22	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	5	.1
TOTALS	13.7	15.7	7.5	6.4	10.6	9.8	9.8	15.2	12.7	8.4	8.4	8.4	8.4	8.4	8.4	8.4	4867	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL FREQ.	% OF TOTAL
	NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM			
>= 87	.0	.0	.0	.0	.0	14.3	78.6	7.1	.0	14	.3	
>= 82	.0	.0	.0	5.8	4.3	39.1	44.9	5.8	.0	69	1.3	
>= 77	.0	1.2	.6	11.8	9.9	24.2	47.2	5.0	.0	161	3.1	
>= 72	.5	2.2	7.8	19.7	22.4	18.6	22.7	3.5	2.4	370	7.0	
>= 67	2.4	6.3	11.7	17.5	24.8	13.2	16.0	4.3	3.9	798	15.2	
>= 62	5.3	15.5	14.8	11.3	18.6	8.7	12.9	5.4	7.5	1255	23.9	
>= 57	11.8	20.3	15.1	6.7	7.2	6.3	12.9	9.9	9.9	1061	20.2	
>= 52	15.2	23.5	9.6	3.0	4.8	6.2	13.0	13.8	10.8	769	14.6	
>= 47	21.6	11.0	3.7	.5	2.3	4.8	16.3	25.0	14.9	436	8.3	
>= 42	20.3	4.0	2.0	.0	3.0	6.4	18.8	36.6	8.9	202	3.8	
>= 37	29.7	3.3	.0	.0	1.1	4.4	25.3	34.1	2.2	91	1.7	
>= 32	29.6	.0	.0	.0	.0	.0	18.5	44.4	7.4	27	.5	
>= 27	.0	.0	.0	.0	.0	.0	33.3	66.7	.0	3	.1	
TOTALS	9.5	13.5	10.7	9.0	12.6	9.6	16.5	10.8	7.8	5256	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
PAGE : 1

TEMP. (DEG F)	NNW & N		NNE & E		ENE & E		ESE & E		SSE & S		SSW & W		WSW & W		WNW & W		CALM		TOTAL FREQ.		% OF TOTAL	
>= 92	.0	.0	.0	.0	.0	.0	50.0	.0	.0	.0	50.0	.0	.0	.0	.0	.0	.0	.0	2	49	2	.0*
>= 87	.0	.0	.0	.0	.0	.0	14.3	.0	.0	.0	14.3	.0	.0	.0	.0	.0	.0	.0	49	170	49	1.0
>= 82	.6	.6	5.9	10.2	12.9	12.9	22.9	5.3	18.7	14.6	22.9	42.9	73.5	42.9	7.6	10.2	.0	.0	170	481	170	3.4
>= 77	.6	.6	1.9	15.7	24.7	24.7	9.0	21.7	17.9	8.7	14.6	23.9	15.1	23.9	3.7	7.6	1.7	2.6	481	977	481	9.6
>= 72	1.1	1.1	7.2	17.2	24.8	24.8	8.7	17.9	10.8	16.4	14.6	15.1	12.6	15.1	2.9	4.0	5.6	5.6	977	1427	977	19.5
>= 67	2.7	2.7	14.1	15.7	17.2	17.2	10.8	10.8	6.6	16.4	14.6	11.2	11.2	11.2	6.8	10.6	10.6	10.6	1427	1109	1427	28.4
>= 62	6.2	6.2	20.4	15.7	7.6	7.6	16.4	6.6	3.0	13.6	14.6	15.7	14.8	14.8	14.1	10.1	17.4	17.4	1109	483	1109	22.1
>= 57	9.1	9.1	16.1	9.5	.0	.0	.0	.0	1.3	16.0	13.6	14.8	24.0	24.0	24.2	40.0	12.0	12.0	483	236	483	9.6
>= 52	19.9	19.9	5.1	2.1	.0	.0	.0	.0	.0	.0	16.0	14.8	24.0	24.0	24.2	40.0	12.0	12.0	236	75	236	4.7
>= 47	6.7	6.7	.0	.0	.0	.0	.0	.0	.0	.0	7.7	23.1	23.1	23.1	30.8	7.7	7.7	7.7	75	13	75	1.5
>= 42	30.8	30.8	.0	.0	.0	.0	.0	.0	.0	.0	11.4	16.1	16.1	16.1	7.1	6.6	6.6	6.6	13	5022	13	.3
TOTALS	4.4	4.4	11.9	13.6	14.4	14.4	11.4	14.5	14.5	11.4	11.4	16.1	16.1	16.1	7.1	6.6	6.6	6.6	5022	5022	5022	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
PAGE 1

TEMP. (DEG F)	NNW & N	NNE & NE	ENE & E	ESE & S	WIND DIRECTION		WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
					SSE & S	SSW & SW					
>= 92	.0	4.3	.0	4.3	.0	21.7	47.8	17.4	4.3	23	.4
>= 87	.0	2.4	9.4	15.0	6.3	14.2	44.9	7.9	.0	127	2.4
>= 82	1.0	3.7	13.0	30.2	11.4	8.4	24.5	5.7	1.2	490	9.4
>= 77	1.8	9.6	25.4	29.0	19.4	4.8	6.7	3.3	1.1	1240	23.7
>= 72	3.5	14.0	17.7	17.3	20.0	10.0	8.6	3.0	5.9	1741	33.3
>= 67	6.5	14.1	11.1	6.9	13.7	16.0	9.6	6.7	15.4	1133	21.7
>= 62	14.4	8.3	4.3	1.9	9.4	13.9	14.2	16.0	17.6	374	7.2
>= 57	18.1	1.2	.0	.0	4.8	22.9	24.1	24.1	4.8	83	1.6
>= 52	40.0	.0	.0	.0	.0	26.7	.0	33.3	.0	15	.3
TOTALS	4.5	11.0	16.2	17.5	16.0	10.6	11.5	5.7	7.0	5226	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
PAGE : 1

TEMP. (DEG F)	WIND DIRECTION												TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE E NE	ENE E E	ESE E SE	SSE E S	SSW E SW	WSW E W	WNW E NW	CALM	TOTAL FREQ.	% OF TOTAL			
>= 97	.0	.0	.0	.0	.0	14.3	64.3	14.3	7.1	14	14	.3		
>= 92	1.2	1.2	11.9	7.1	8.3	8.3	47.6	13.1	1.2	84	84	1.7		
>= 87	1.1	2.5	11.3	24.5	11.8	7.6	31.0	9.0	1.1	355	355	7.0		
>= 82	1.5	8.3	21.5	29.4	13.7	6.3	12.5	5.0	2.0	1066	1066	21.0		
>= 77	2.3	13.5	22.5	16.0	17.4	9.6	11.4	2.9	4.5	1768	1768	34.8		
>= 72	4.0	12.4	11.1	6.1	16.9	18.6	13.2	4.1	13.7	1529	1529	30.1		
>= 67	7.2	2.5	1.7	.8	17.7	24.5	16.0	11.0	18.6	237	237	4.7		
>= 62	3.2	.0	.0	.0	6.5	32.3	12.9	22.6	22.6	31	31	.6		
>= 57	.0	.0	.0	.0	.0	.0	33.3	66.7	.0	3	3	.1		
TOTALS	2.8	10.4	16.7	15.4	15.8	12.3	14.5	4.9	7.2	5087	5087	100.0		

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI
MONTH : JUL
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL
	NNW & N	NNE & NE	ESE & E	ESE & E	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>=102	.0	.0	.0	.0	.0	100.0	.0	.0	.0	1	.0*
>= 97	.0	.0	.0	.0	.0	25.0	62.5	12.5	.0	8	.2
>= 92	.0	.8	6.3	7.9	6.3	19.7	45.7	11.0	2.4	127	2.4
>= 87	1.2	3.4	13.7	29.0	13.6	12.1	19.7	4.5	2.8	670	12.6
>= 82	1.1	6.0	18.2	28.5	19.9	8.8	12.6	2.6	2.3	1552	29.2
>= 77	2.4	4.8	8.8	8.0	22.2	21.1	15.3	3.6	13.8	1641	30.9
>= 72	2.5	.9	1.0	2.4	20.8	32.5	14.0	4.0	21.9	1260	23.7
>= 67	6.7	.0	1.7	3.3	26.7	20.0	10.0	5.0	26.7	60	1.1
TOTALS	1.9	3.9	10.1	15.2	19.7	19.0	15.5	3.7	10.8	5319	100.0

NOTES :
* = PERCENT < .05

003953 MAYPQT. FL
PERIOD OF RECORD : 1955-1986

LAT.: 30 24N LONG.: 81 25W ELEV.: 14 FT
MONTH: AUG
PAGE: 1

NOTES :
= PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
PAGE : 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		SSE		SSW		WSW		WNW		CALM		TOTAL		% OF	
	E N		E NE		E E		E SE		E S		E SW		E W		E NW				FREQ.		TOTAL	
>= 92	.0		.0		.0		9.1		13.6		27.3		45.5		4.5		.0		22		.4	
>= 87	1.7		3.2		28.0		27.6		9.1		4.3		17.2		7.8		.4		232		4.4	
>= 82	1.8		20.3		38.5		18.5		8.5		2.3		5.3		2.9		2.0		1365		26.0	
>= 77	4.5		22.5		32.7		13.5		8.5		4.4		3.7		2.3		8.0		2189		41.7	
>= 72	9.8		18.1		11.3		2.0		9.2		13.3		11.4		7.4		18.6		1168		22.2	
>= 67	23.5		9.5		5.0		.5		5.0		8.6		15.4		19.9		12.7		221		4.2	
>= 62	27.5		.0		.0		.0		2.5		.0		20.0		40.0		10.0		40		.8	
>= 57	27.8		.0		.0		.0		.0		5.6		16.7		50.0		.0		18		.3	
TOTALS	5.9		19.2		27.6		12.1		9.2		6.1		7.3		5.0		8.6		5255		100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
PAGE : 1

TEMP. (DEG F)	NNW & N	NNE & E	ENE & E	ESE & E	WIND DIRECTION			WSW & W	NNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 92	.0	.0	.0	.0	.0	.0	.0	83.3	16.7	.0	6	.1
>= 87	2.5	.0	10.0	12.5	5.0	17.5	.0	45.0	12.5	.0	40	.7
>= 82	3.0	.0	24.6	22.2	17.0	8.1	.0	9.7	3.8	1.4	370	6.7
>= 77	6.2	25.1	28.9	13.9	10.6	3.7	.0	5.2	2.7	3.9	1393	25.3
>= 72	9.9	31.0	20.0	7.1	6.1	5.8	.0	5.3	5.0	8.9	1795	32.5
>= 67	17.7	31.3	12.4	1.9	3.4	4.3	.0	7.2	10.3	11.5	1053	19.1
>= 62	28.5	18.6	4.4	.2	1.2	2.4	.0	9.6	22.6	12.4	499	9.0
>= 57	22.4	3.6	.0	.4	2.2	4.5	.0	15.2	38.6	12.1	223	4.0
>= 52	13.7	1.1	.0	.0	1.1	4.2	.0	22.1	52.6	5.3	95	1.7
>= 47	19.4	.0	.0	.0	.0	2.8	.0	16.7	52.8	8.3	36	.7
>= 42	40.0	.0	.0	.0	.0	.0	.0	.0	40.0	20.0	5	.1
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
TOTALS	12.3	24.9	18.6	7.8	6.7	4.3	.0	7.4	9.5	7.9	5516	100.0

NOTES : * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										CALM	TOTAL FREQ.	% OF TOTAL
	NNW & N	NNE & E	ESE & E	ESE & E	SSE & S	SSW & S	WSW & W	NNW & N	WNW & W	WSW & W			
>= 87	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	1	.0*
>= 82	.0	2.8	8.3	11.1	8.3	47.2	19.4	.0	.0	2.8	2.8	36	.7
>= 77	1.8	11.6	8.8	19.2	15.9	19.2	16.8	4.6	4.6	2.1	2.1	328	6.2
>= 72	4.2	20.2	19.0	14.1	11.7	9.4	11.7	4.8	4.8	5.1	5.1	789	14.8
>= 67	12.5	26.3	13.1	7.4	10.7	7.3	7.8	6.8	6.8	8.1	8.1	1258	23.6
>= 62	22.2	25.8	7.6	1.5	5.2	7.4	9.0	10.2	10.2	11.2	11.2	1203	22.6
>= 57	28.9	14.8	2.4	.8	2.4	6.7	12.0	17.9	17.9	14.1	14.1	758	14.2
>= 52	25.8	6.1	.8	1.1	2.8	4.9	15.3	28.8	28.8	14.4	14.4	472	8.9
>= 47	23.8	1.5	.4	.0	.4	4.0	17.6	41.4	41.4	11.0	11.0	273	5.1
>= 42	20.5	1.5	.0	.0	.8	7.6	14.4	49.2	49.2	6.1	6.1	132	2.5
>= 37	38.8	.0	.0	.0	.0	.0	6.1	44.9	44.9	10.2	10.2	49	.9
>= 32	58.8	.0	.0	.0	.0	.0	5.9	35.3	35.3	.0	.0	17	.3
>= 27	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	.1
TOTALS	17.5	18.5	8.7	5.6	7.1	8.1	11.2	13.9	13.9	9.4	9.4	5323	100.0

NOTES :
* = PERCENT < .05

UNITED STATES DEPARTMENT OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
 PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 MONTH : DEC
 PAGE 1

TEMP. (DEG F)	WIND DIRECTION											CALM	TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENN E E	ESE ESE	SSE E S	SSW ESW	WSW E W	WNW ENW						
>= 82	.0	.0	.0	.0	7.1	42.9	50.0	.0	.0				14	.3
>= 77	.0	.0	1.3	6.5	15.6	39.0	31.2	5.2	1.3				77	1.4
>= 72	1.2	1.6	7.9	17.5	27.8	18.3	17.9	4.0	4.0				252	4.6
>= 67	3.9	11.1	8.3	13.7	24.7	15.8	12.5	2.9	6.9				612	11.1
>= 62	12.7	20.6	7.8	7.0	17.1	8.9	8.7	5.9	11.3				1060	19.3
>= 57	19.4	25.7	7.9	3.3	4.9	6.2	9.9	10.4	12.3				1060	19.3
>= 52	24.3	23.5	7.6	1.5	3.3	2.7	9.9	14.1	13.0				958	17.4
>= 47	22.7	12.5	2.6	.3	3.2	5.6	15.8	25.9	11.2				607	11.0
>= 42	21.6	5.5	.7	.2	2.5	8.0	18.0	32.8	10.7				439	8.0
>= 37	21.4	2.8	.0	.4	2.8	7.3	14.9	39.5	10.9				248	4.5
>= 32	24.2	.0	.0	.0	2.4	4.0	11.3	45.2	12.9				124	2.3
>= 27	19.4	.0	.0	.0	16.7	2.8	22.2	36.1	2.8				36	.7
>= 22	.0	.0	.0	.0	.0	.3	33.3	66.7	.0				6	.1
>= 17	.0	.0	.0	.0	.0	.0	.0	100.0	.0				3	.1
TOTALS	16.8	16.3	6.0	4.7	9.9	8.3	12.4	14.8	10.7				5496	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN
PAGE : 1

TEMP. (DEG F)	NNW E N		NNE E NE		ENE E E		ESE E SE		WIND DIRECTION SSE E S		SSW E SW		WSW E W		WNW E NW		CALM	TOTAL FREQ.	% OF TOTAL
>=102	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	22.2	50.3	.0	.0	.0	.0	1	.0*
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0	14.0	45.4	14.8	11.5	1.4	3.7	27	.0*
>= 92	.8	2.2	9.0	6.7	26.4	11.9	8.4	14.0	9.3	24.3	9.3	24.3	24.3	6.2	6.2	2.1	2.1	357	.6
>= 87	1.5	3.7	14.7	24.5	24.5	14.0	14.0	14.0	7.6	12.0	7.6	12.0	12.0	3.4	3.4	2.0	2.0	2047	3.2
>= 82	1.5	10.9	24.2	14.5	14.5	15.6	15.6	15.6	10.9	10.8	10.9	10.8	10.8	3.2	3.2	7.9	7.9	6759	10.7
>= 77	3.1	13.4	20.6	14.5	14.5	15.5	15.5	15.5	15.8	11.9	15.8	11.9	11.9	4.6	4.6	12.1	12.1	11290	17.9
>= 72	4.9	13.1	12.3	9.7	9.7	15.6	15.6	15.6	12.1	11.9	12.1	11.9	11.9	6.4	6.4	8.9	8.9	11464	18.1
>= 67	7.8	15.7	11.6	8.9	8.9	13.4	13.4	13.4	9.6	12.0	9.6	12.0	12.0	8.9	8.9	10.3	10.3	7626	12.1
>= 62	11.4	17.7	10.1	6.7	6.7	7.0	7.0	7.0	7.9	12.4	7.9	12.4	12.4	12.1	12.1	11.5	11.5	6878	10.9
>= 57	15.9	19.6	8.9	4.7	4.7	3.8	3.8	3.8	5.3	12.4	5.3	12.4	12.4	14.4	14.4	11.5	11.5	5555	8.8
>= 52	20.7	23.1	6.8	2.0	2.0	2.8	2.8	2.8	5.1	14.4	5.1	14.4	14.4	22.6	22.6	9.9	9.9	4774	7.6
>= 47	22.8	15.7	4.4	.8	.8	2.2	2.2	2.2	5.8	17.3	5.8	17.3	17.3	30.0	30.0	9.9	9.9	3020	4.8
>= 42	23.1	10.1	1.3	.2	.2	1.6	1.6	1.6	5.4	17.6	5.4	17.6	17.6	35.6	35.6	9.9	9.9	1606	2.9
>= 37	24.4	4.2	.7	.4	.4	.4	.4	.4	3.7	14.6	3.7	14.6	14.6	43.8	43.8	9.7	9.7	975	1.5
>= 32	25.2	1.6	.0	.0	.0	1.4	1.4	1.4	4.3	12.8	4.3	12.8	12.8	53.3	53.3	5.0	5.0	432	.7
>= 27	29.8	.0	.0	.0	.0	5.0	5.0	5.0	.0	28.2	.0	28.2	28.2	53.8	53.8	2.6	2.6	141	.2
>= 22	15.4	.0	.0	.0	.0	.0	.0	.0	.0	46.2	.0	46.2	46.2	53.8	53.8	.0	.0	39	.1
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	.0	.0	13	.0*
>= 12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	50.0	.0	.0	1	.0*
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	50.0	50.0	.0	.0	2	.0*
TOTALS	9.2	14.5	13.1	10.4	12.0	12.0	12.0	12.0	10.2	12.8	10.2	12.8	12.8	8.9	8.9	9.0	9.0	63207	100.0

NOTES :
* = PERCENT < .05

11 - SKY COVER

003853 MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

		PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
MONTH	HOURS (LST)	CLFAP	SCATTERED	BROKEN	OVERCAST	
JAN	01	31.2	17.4	16.4	34.3	495
	04	31.9	18.9	15.0	34.2	561
	07	19.4	25.1	19.6	35.9	772
	10	20.1	21.6	22.5	35.6	777
	13	15.5	26.0	26.1	32.5	782
	16	16.7	24.8	26.9	31.5	761
	19	19.9	27.3	19.1	33.8	634
	22	31.2	19.8	16.3	32.6	631
	ALL	22.4	23.0	20.8	33.8	5413
FEB	01	38.1	16.2	12.7	32.9	425
	04	34.9	16.2	14.7	34.2	518
	07	19.4	24.4	19.6	36.6	708
	10	22.3	20.8	23.8	33.1	710
	13	20.1	23.6	25.3	30.9	711
	16	17.1	27.2	24.8	30.9	690
	19	18.1	26.9	26.0	28.9	553
	22	31.9	21.7	19.9	26.6	553
	ALL	24.1	22.6	21.4	31.9	4868
MAR	01	42.7	22.8	11.1	23.4	496
	04	40.7	20.1	15.4	23.8	583
	07	20.4	25.3	25.7	28.6	755
	10	22.4	24.5	25.2	27.9	755
	13	17.0	30.3	26.0	26.6	758
	16	18.3	29.4	27.8	24.5	738
	19	18.8	33.3	23.0	24.9	586
	22	37.4	23.9	16.6	22.2	586
	ALL	26.0	26.4	22.1	25.5	5257
APR	01	44.2	25.4	11.6	18.6	441
	04	46.8	22.5	14.0	16.5	564
	07	21.5	30.7	21.6	24.2	723
	10	21.8	32.5	25.8	19.9	724
	13	15.6	34.3	29.1	21.0	725
	16	18.7	32.2	27.2	21.8	705
	19	18.4	34.1	26.7	20.6	577
	22	36.6	28.8	17.6	17.1	563
	ALL	26.8	30.5	22.6	20.2	5022

11 - SKY COVER

003853 MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W LEV. : 14 FT
PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
MAY	01	37.1	32.2	16.2	14.4	466
	04	38.6	30.2	17.2	14.0	606
	07	19.8	34.7	27.7	17.8	752
	10	16.8	37.0	28.6	17.5	754
	13	7.7	44.0	30.6	17.7	755
	16	12.2	33.0	33.5	21.3	713
	19	15.8	29.4	31.8	22.9	595
	22	28.3	33.1	18.8	19.8	586
	ALL	20.8	34.6	26.3	18.3	5227
JUN	01	20.2	41.1	22.4	16.2	450
	04	24.5	39.9	23.6	12.0	607
	07	10.8	36.9	39.0	14.6	732
	10	7.5	39.1	37.7	15.7	732
	13	3.8	37.5	43.1	15.6	733
	16	5.0	31.8	40.3	21.9	694
	19	6.8	26.3	39.1	28.2	571
	22	13.2	36.0	27.2	23.6	569
	ALL	10.0	36.0	34.8	18.3	5788
JUL	01	17.4	42.6	27.5	12.5	465
	04	24.6	48.4	19.6	7.3	601
	07	5.2	42.3	34.8	14.7	768
	10	5.3	37.9	44.5	12.3	767
	13	9.0	38.1	44.0	17.0	770
	16	1.5	34.7	41.6	22.3	746
	19	1.8	26.7	43.0	28.5	603
	22	7.7	39.1	30.4	22.9	599
	ALL	7.7	38.6	36.5	17.2	5319
AUG	01	19.5	42.6	22.0	15.0	472
	04	25.0	43.8	19.4	10.9	633
	07	7.6	47.7	31.0	13.8	778
	10	5.6	42.7	39.5	12.2	780
	13	1.4	40.6	43.8	14.5	779
	16	3.0	37.9	39.3	19.8	758
	19	2.6	28.1	41.8	27.5	615
	22	11.4	38.0	25.0	24.7	612
	ALL	8.8	40.5	33.7	17.0	5427

11 - SKY COVER

UC3P53 MAYPORT, FL
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
SEP	01	20.2	41.1	21.7	17.0	460
	04	21.5	43.4	19.7	15.3	613
	07	7.1	41.2	33.5	18.2	731
	10	8.1	34.0	38.9	18.2	751
	13	3.6	35.5	42.3	18.7	750
	16	5.2	32.8	39.2	21.8	729
	19	5.6	35.5	32.8	26.1	625
	22	13.7	38.7	25.5	22.1	597
	ALL	10.0	37.6	32.7	19.7	5256
OCT	01	34.5	29.0	19.5	16.9	527
	04	35.0	32.7	15.2	17.1	643
	07	16.6	35.5	26.5	21.4	766
	10	17.2	31.2	30.8	20.9	780
	13	12.4	34.2	32.8	20.5	780
	16	13.5	34.0	28.4	24.1	754
	19	19.7	31.5	24.7	25.5	635
	22	31.2	27.1	19.5	22.5	632
	ALL	21.4	32.1	25.3	21.2	5517
NOV	01	41.2	23.4	14.6	20.7	512
	04	30.2	21.1	19.6	22.2	555
	07	18.0	30.0	25.0	25.2	753
	10	22.4	27.0	23.9	21.7	759
	13	17.0	29.3	32.5	20.3	760
	16	20.4	28.2	29.1	22.4	756
	19	20.6	29.3	20.7	21.5	615
	22	37.0	24.3	17.5	21.0	614
	ALL	26.0	26.9	24.3	21.9	5324
DEC	01	39.3	22.5	14.2	25.0	528
	04	37.2	21.3	13.4	28.0	567
	07	17.6	27.1	23.4	31.9	778
	10	17.0	22.4	26.1	33.5	781
	13	16.2	26.1	27.0	30.2	779
	16	10.7	24.2	26.6	30.5	777
	19	25.0	26.6	19.5	27.9	646
	22	33.0	22.8	15.8	27.5	647
	ALL	24.5	24.3	21.1	29.6	5456

11 - SKY COVER

303953 MAYPORT, FL
 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
ANN	01	32.3	29.5	17.6	20.6	5737
	04	33.1	30.4	17.2	19.3	7051
	07	15.7	33.5	27.3	23.5	9016
	10	15.6	31.0	31.1	22.4	9070
	13	11.0	33.3	33.6	22.1	9082
	16	12.7	30.8	32.0	24.4	8821
	19	15.1	29.6	28.9	26.4	7255
	22	26.1	29.4	20.8	23.5	7182
ALL		19.2	31.1	26.8	22.9	63214

12 - RELATIVE HUMIDITY

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
JAN											
01	100.0	100.0	100.0	99.2	96.8	89.5	79.0	60.8	35.4	82.0	495
04	100.0	100.0	100.0	99.6	96.8	91.6	81.1	64.5	36.9	83.0	561
07	100.0	100.0	100.0	99.7	96.2	94.3	83.9	66.2	39.0	84.1	772
10	99.2	99.7	99.2	97.4	90.9	80.3	66.4	41.1	18.9	75.2	777
13	100.0	100.0	95.8	88.1	76.7	62.3	42.7	24.7	10.1	65.7	782
16	100.0	99.6	94.7	88.4	76.3	63.1	46.8	26.7	11.6	66.5	761
19	100.0	100.0	98.7	95.6	85.4	70.7	65.7	44.9	19.6	75.3	633
22	100.0	99.6	99.8	98.3	94.3	87.3	73.7	53.7	27.1	79.3	630
ALL	100.0	99.9	96.3	85.4	84.5	80.2	66.2	46.4	23.9	75.8	5411
FEB											
01	100.0	100.0	95.8	98.6	95.3	91.1	75.1	53.9	27.5	79.9	425
04	100.0	100.0	99.8	98.8	97.3	90.3	78.0	58.1	31.5	81.4	518
07	100.0	100.0	100.0	99.4	96.5	91.5	81.8	64.5	36.7	83.2	708
10	100.0	100.0	99.7	96.1	87.9	73.7	57.2	35.5	14.4	72.1	710
13	100.0	99.6	94.2	85.1	72.3	54.6	36.6	20.1	8.2	62.8	711
16	100.0	99.1	94.5	84.6	73.6	57.8	42.5	22.6	9.7	64.2	690
19	100.0	100.0	98.6	94.2	86.4	74.9	59.5	34.4	15.9	72.2	553
22	100.0	100.0	99.8	98.7	93.5	86.1	70.5	45.2	18.8	77.2	553
ALL	100.0	99.8	98.1	93.9	87.0	76.1	61.2	40.6	19.7	73.5	4868
MAR											
01	100.0	100.0	99.6	99.2	97.4	87.5	71.6	51.0	22.6	78.5	496
04	100.0	100.0	100.0	99.5	98.1	90.9	77.8	57.1	30.5	81.1	580
07	100.0	100.0	100.0	99.6	97.7	93.9	81.9	60.4	33.8	82.5	755
10	100.0	100.0	99.2	93.4	81.9	65.2	43.6	21.7	7.4	66.7	755
13	100.0	99.3	95.5	83.6	68.6	49.6	28.9	12.8	5.5	59.9	758
16	100.0	98.9	92.5	82.8	64.2	54.2	35.0	17.8	5.3	60.9	738
19	100.0	99.8	97.6	90.4	81.5	67.1	50.9	28.5	7.8	68.1	586
22	100.0	100.0	99.3	98.0	90.4	79.4	60.2	37.5	13.7	73.5	586
ALL	100.0	99.7	97.8	92.8	84.4	72.2	54.8	34.6	15.4	70.8	5254
APR											
01	100.0	100.0	100.0	96.9	95.7	90.5	78.5	56.0	20.4	79.5	441
04	100.0	100.0	100.0	99.8	97.3	92.5	80.7	58.0	23.0	80.8	564
07	100.0	100.0	100.0	99.9	97.4	92.3	81.7	62.7	26.8	81.9	723
10	100.0	100.0	99.2	91.9	77.5	56.1	32.9	11.9	2.1	62.6	724
13	100.0	99.6	95.3	85.4	61.1	47.6	26.9	8.0	1.5	58.5	725
16	100.0	99.1	94.2	84.5	71.3	55.5	32.1	12.9	3.4	60.8	705
19	100.0	100.0	98.6	93.8	84.7	70.8	54.9	27.3	7.1	69.0	576

003453 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 31 24N LONG. : 81 25W ELEV. : 14 FT

1 - RELATIVE HUMIDITY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
	10%	20%	30%	40%	50%	60%	70%	80%	90%			
MAY												
01	100.0	100.0	100.0	99.8	99.4	95.9	86.9	65.0	25.5	82.5	466	
04	100.0	100.0	100.0	100.0	99.3	97.2	91.1	76.4	32.7	85.1	606	
07	100.0	100.0	100.0	100.0	99.2	96.4	86.4	70.5	27.9	84.0	752	
10	100.0	100.0	100.0	96.7	85.7	65.0	37.9	12.7	4.5	65.6	754	
13	100.0	98.4	93.1	79.2	55.4	29.7	11.0	2.5	62.3	755		
16	100.0	95.6	97.9	93.3	83.0	65.2	38.1	16.8	4.3	65.4	713	
19	100.0	100.0	99.8	97.0	91.8	80.5	56.8	26.7	7.4	71.6	595	
22	100.0	100.0	100.0	99.8	98.6	93.3	77.0	47.1	12.5	78.0	586	
ALL	100.0	99.9	99.5	97.2	91.3	79.6	61.1	38.5	13.9	71.6	5227	
JUN												
01	100.0	100.0	100.0	100.0	100.0	98.7	94.7	77.1	35.1	85.7	450	
04	100.0	100.0	100.0	100.0	99.8	99.2	95.6	84.7	41.0	87.6	607	
07	100.0	100.0	100.0	100.0	99.6	98.8	94.4	78.3	31.6	85.7	732	
10	100.0	100.0	100.0	99.6	96.0	82.9	42.2	13.0	3.8	69.5	732	
13	100.0	99.9	98.5	98.5	88.9	71.8	38.7	12.3	4.4	66.9	733	
16	100.0	99.6	98.3	93.1	80.7	51.2	19.2	5.8	70.3	694		
19	100.0	100.0	99.8	99.5	97.9	88.9	71.6	32.0	7.9	75.4	571	
22	100.0	100.0	100.0	100.0	99.8	97.7	88.0	59.1	16.0	81.4	569	
ALL	100.0	99.9	99.9	99.4	96.6	86.9	70.0	44.6	17.2	77.2	5088	
JUL												
01	100.0	100.0	100.0	100.0	100.0	99.6	98.1	86.7	48.2	88.7	465	
04	100.0	100.0	100.0	100.0	100.0	99.8	99.0	90.2	53.4	89.9	601	
07	100.0	100.0	100.0	100.0	100.0	99.7	98.4	87.6	45.2	88.5	768	
10	100.0	100.0	100.0	100.0	99.3	88.4	43.3	8.1	1.8	69.9	767	
13	100.0	100.0	99.6	92.5	73.2	37.7	9.2	3.1	67.2	770		
16	100.0	100.0	99.2	94.9	85.0	53.5	20.4	7.5	71.5	746		
19	100.0	100.0	99.3	99.3	94.7	73.6	37.5	10.0	77.2	602		
22	100.0	100.0	100.0	100.0	100.0	99.2	91.8	65.7	24.7	83.2	598	
ALL	100.0	100.0	100.0	99.8	98.0	91.6	71.6	47.4	22.0	78.7	5317	
AUG												
01	100.0	100.0	100.0	100.0	100.0	100.0	99.4	90.9	55.7	90.3	472	
04	100.0	100.0	100.0	100.0	100.0	99.7	99.1	93.0	58.1	90.5	632	
07	100.0	100.0	100.0	100.0	100.0	99.6	99.4	92.0	56.6	90.1	778	
10	100.0	100.0	100.0	99.2	92.3	59.4	17.1	3.1	72.7	779		
13	100.0	100.0	99.7	96.8	82.2	48.0	15.1	3.7	70.3	779		
16	100.0	100.0	99.9	98.2	89.4	59.6	21.8	6.9	73.3	758		
19	100.0	100.0	100.0	100.0	100.0	96.9	87.9	49.7	11.2	90.1	614	
22	100.0	100.0	100.0	100.0	100.0	99.8	95.3	75.3	27.2	95.2	611	
ALL	100.0	100.0	99.9	99.2	94.4	78.9	53.7	26.0	90.9	5423		

12 - RELATIVE HUMIDITY

0353 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF ORS.
SEP											
01	100.0	100.0	100.0	100.0	99.6	98.9	92.6	66.1	23.5	93.5	460
04	100.0	100.0	100.0	100.0	100.0	99.2	93.0	71.6	32.3	85.2	613
07	100.0	100.0	100.0	100.0	100.0	98.6	92.5	75.6	39.5	86.2	731
10	100.0	100.0	100.0	100.0	98.5	92.4	59.4	16.6	3.9	72.7	751
13	100.0	100.0	100.0	99.6	95.6	81.6	45.2	13.5	2.9	69.5	750
16	100.0	100.0	99.9	99.0	96.3	84.8	53.8	16.6	5.6	71.2	729
19	100.0	100.0	100.0	100.0	99.0	96.3	79.7	31.5	7.4	77.0	625
22	100.0	100.0	100.0	100.0	99.8	96.6	87.9	46.3	11.6	80.0	596
ALL	100.0	100.0	100.0	99.8	98.5	93.0	73.7	40.3	15.3	77.7	5255
OCT											
01	100.0	100.0	100.0	100.0	99.4	95.3	83.5	63.6	24.5	82.0	527
04	100.0	100.0	100.0	100.0	99.5	96.9	89.0	68.0	26.6	83.7	643
07	100.0	100.0	100.0	100.0	99.6	97.4	89.9	71.0	33.0	84.9	766
10	100.0	100.0	100.0	99.2	94.4	80.5	56.2	25.9	5.0	71.5	780
13	100.0	100.0	99.5	96.8	91.5	69.2	45.4	16.3	5.1	67.4	780
16	100.0	100.0	99.5	96.8	91.1	72.5	51.3	23.1	8.2	69.2	754
19	100.0	100.0	100.0	100.0	97.3	89.3	68.5	37.0	9.8	75.6	635
22	100.0	100.0	100.0	100.0	98.4	94.6	78.8	48.6	14.9	79.0	632
ALL	100.0	100.0	99.9	99.0	94.9	86.2	69.1	42.6	15.1	76.2	5517
NOV											
01	100.0	100.0	100.0	99.8	98.0	93.0	82.6	64.3	28.9	82.7	512
04	100.0	100.0	100.0	100.0	99.6	95.9	89.9	69.4	31.7	84.2	555
07	100.0	100.0	100.0	100.0	100.0	97.1	87.3	70.8	39.6	85.4	753
10	100.0	100.0	100.0	99.2	91.8	78.7	58.4	32.9	8.0	72.4	759
13	100.0	100.0	97.8	91.4	80.7	60.8	41.6	18.2	4.1	65.1	760
16	100.0	99.9	96.6	90.1	74.8	64.3	48.0	26.7	6.9	66.8	756
19	100.0	100.0	100.0	99.2	94.8	83.8	65.6	44.0	12.4	75.7	613
22	100.0	100.0	100.0	99.3	95.8	89.4	77.6	53.9	19.9	79.5	612
ALL	100.0	100.0	99.2	97.1	91.9	81.7	66.9	45.9	15.1	75.8	5320
DEC											
01	100.0	100.0	100.0	99.6	97.7	91.3	81.1	63.6	34.3	82.4	528
04	100.0	100.0	100.0	100.0	98.1	92.2	83.1	67.0	38.4	83.6	567
07	100.0	100.0	100.0	99.6	98.8	95.8	84.3	67.6	36.4	84.3	778
10	100.0	100.0	99.9	97.6	92.3	81.6	62.7	38.4	14.5	74.4	781
13	100.0	99.9	97.3	91.1	80.0	60.8	43.9	23.7	6.9	65.8	779
16	100.0	99.7	96.0	84.3	76.6	63.1	46.6	29.0	8.8	66.7	777
19	100.0	100.0	99.7	88.0	82.4	64.5	46.0	19.1	19.1	75.9	645
22	100.0	100.0	100.0	89.2	86.6	89.0	76.2	56.2	26.9	80.0	639

12 - RELATIVE HUMIDITY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		20%	30%	40%	50%	60%	70%	80%	90%	95%	98%		
ANN	100.0	100.0	99.9	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737		
01	100.0	100.0	99.8	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737		
04	100.0	100.0	99.8	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737		
07	100.0	100.0	99.8	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737		
10	100.0	100.0	99.8	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737		
13	100.0	99.9	97.8	92.7	82.3	64.2	38.9	15.5	4.9	65.2	9082		
16	100.0	99.7	97.1	92.2	83.4	69.7	46.7	21.2	6.9	67.3	8821		
19	100.0	100.0	99.4	97.4	92.9	84.2	66.9	36.7	11.4	74.5	7248		
22	100.0	100.0	99.9	99.3	96.9	91.5	78.8	52.6	18.4	79.3	7174		
ALL	100.0	99.9	99.2	97.1	92.3	83.2	66.4	43.0	15.4	75.6	63194		

12 - WEATHER CONDITIONS

003253 MAYPORT, FL

PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN		FREEZE		SNOW		HAIL	% OF		SMOKE		BLOWING SNOW	DUST & OBS.		TOTAL NO. OF OPS.
			DRIZZLE	W/DR	RAIN & FREEZE	W/DR	SLEET	PRECIP		FOG	W/DR	SAND	VISION				
JAN	01	.4	10.0	.2	.0	.2	10.2	19.2	7.3	.0	.0	24.9	449				
	04	.2	9.8	.2	.0	.0	10.0	25.7	6.4	.0	.0	30.5	518				
	07	.0	10.9	.0	.0	.0	10.9	34.6	8.5	.0	.0	40.2	731				
	10	.3	9.9	.0	.0	.0	9.9	21.0	19.7	.0	.0	38.2	739				
	13	.1	7.8	.0	.0	.0	7.8	12.4	14.9	.0	.0	26.5	739				
	16	.1	7.2	.0	.0	.0	7.2	12.7	16.8	.0	.0	28.3	722				
	19	.2	8.6	.0	.0	.0	8.6	14.9	13.2	.0	.0	26.9	591				
	22	.2	9.9	.0	.0	.0	9.9	16.6	7.5	.0	.0	23.1	584				
	ALL	.2	9.2	.0	.0	.0	9.3	19.6	12.2	.0	.0	30.4	5073				
	FEB	01	.2	8.7	.0	.0	.0	3.7	14.5	4.5	.0	.0	18.5	401			
04		.6	7.2	.0	.0	.0	7.2	17.7	5.0	.0	.2	22.3	497				
07		.9	10.4	.0	.0	.0	10.4	37.2	11.0	.0	.0	44.5	694				
10		.3	7.8	.0	.0	.0	7.8	16.2	18.2	.0	.0	32.4	692				
13		.3	7.5	.0	.0	.0	7.5	9.2	14.0	.0	.0	22.4	692				
16		.1	8.9	.0	.0	.0	8.9	9.5	15.7	.0	.0	23.9	674				
19		.9	7.5	.0	.0	.0	7.5	11.0	12.9	.0	.0	23.0	534				
22		.4	7.5	.0	.0	.0	7.5	12.8	6.0	.0	.0	18.0	532				
ALL		.5	8.2	.0	.0	.0	8.2	16.3	11.6	.0	.0	26.6	4716				
MAR		01	.2	5.6	.0	.0	.0	5.6	10.2	4.9	.0	.0	13.8	449			
	04	.7	5.0	.0	.0	.0	5.0	16.6	5.8	.0	.0	20.7	535				
	07	1.2	5.9	.0	.0	.0	5.9	34.2	13.2	.0	.0	43.5	728				
	10	.8	7.4	.0	.0	.0	7.4	10.3	14.0	.0	.0	22.9	716				
	13	.6	7.3	.0	.0	.0	7.3	6.6	9.3	.0	.0	15.8	710				
	16	.9	7.1	.0	.0	.0	7.1	6.6	15.3	.0	.0	21.4	700				
	19	.9	5.4	.0	.0	.0	5.4	6.9	16.6	.0	.0	22.6	553				
	22	1.1	6.2	.0	.0	.0	6.0	7.5	7.8	.0	.0	14.6	536				
	ALL	.8	6.4	.0	.0	.0	6.3	12.8	11.3	.0	.0	22.7	4927				
	APR	01	.7	3.6	.0	.0	.0	3.6	7.2	6.5	.0	.0	12.4	418			
04		.7	3.9	.0	.0	.0	3.9	12.5	5.5	.0	.0	16.4	544				
07		.4	3.9	.0	.0	.0	3.9	25.2	14.9	.0	.1	41.4	712				
10		.4	3.7	.0	.0	.0	3.7	4.4	12.0	.0	.0	16.0	706				
13		.6	4.1	.0	.0	.0	4.1	3.1	9.5	.0	.0	12.6	706				
16		1.7	5.9	.0	.0	.0	5.9	2.5	14.1	.0	.0	15.9	690				
19		1.6	5.3	.0	.0	.0	5.0	2.7	19.7	.0	.0	22.0	563				
22		.6	4.4	.0	.0	.0	4.4	3.7	8.5	.0	.0	11.3	542				
ALL		.6	4.4	.0	.0	.0	4.4	3.7	8.5	.0	.0	11.3	542				

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN		FREEZE		SNOW		HAIL	OBS WITH		FOG		SMOKE		BLOWING		DUST		TOTAL
			E/CR	DRIZZLE	RAIN	FOLEE	E/CR	SLEET		E/CR	PRECIP	E/CR	HAZE	E/CR	SNOW	E/CR	VISION	ORS.		
MAY	01	.7	3.9	.0	.0	.0	.0	.0	.0	3.9	5.0	12.1	.0	.0	16.0	438				
	04	.7	2.9	.0	.0	.0	.0	.0	.0	2.9	15.7	12.2	.0	.0	25.0	580				
	07	.0	2.6	.0	.0	.0	.0	.0	.0	2.6	23.6	21.9	.0	.0	41.0	734				
	10	.4	2.6	.0	.0	.0	.0	.0	.0	2.6	2.2	14.5	.0	.0	16.2	729				
	13	2.3	3.1	.0	.0	.0	.0	.0	.0	3.1	1.0	13.5	.0	.0	14.5	732				
	16	4.5	6.9	.0	.0	.0	.0	.0	.0	6.9	.6	18.2	.0	.1	19.7	694				
	19	1.9	5.2	.0	.0	.0	.0	.0	.0	5.2	1.4	24.0	.0	.2	25.0	576				
	22	1.8	4.5	.0	.0	.0	.0	.0	.0	4.5	2.2	13.3	.0	.0	15.3	557				
	ALL	1.6	3.9	.0	.0	.0	.0	.0	.0	3.9	6.6	16.4	.0	.0	21.6	5040				
JUN	01	1.2	4.0	.0	.0	.0	.0	.0	.0	4.0	4.4	8.4	.0	.0	11.7	429				
	04	.3	4.2	.0	.0	.0	.0	.0	.0	4.2	14.6	10.5	.0	.0	22.4	590				
	07	.3	4.8	.0	.0	.0	.0	.0	.0	4.8	19.9	19.5	.0	.0	35.3	723				
	10	.7	4.5	.0	.0	.0	.0	.0	.0	4.5	2.2	17.2	.0	.0	19.0	716				
	13	3.9	7.8	.0	.0	.0	.0	.0	.0	7.8	1.2	16.1	.0	.0	17.2	720				
	16	7.8	11.0	.0	.0	.0	.0	.0	.0	11.0	1.2	16.1	.0	.0	17.0	662				
	19	3.9	8.2	.0	.0	.0	.0	.0	.0	3.2	1.4	20.8	.0	.0	21.8	559				
	22	2.0	5.8	.0	.0	.0	.0	.0	.0	5.8	2.2	13.8	.0	.0	15.5	549				
	ALL	2.6	6.4	.0	.0	.0	.0	.0	.0	6.4	6.1	15.7	.0	.0	20.5	4968				
JUL	01	.5	.9	.0	.0	.0	.0	.0	.0	.9	3.2	4.8	.0	.0	7.5	439				
	04	.7	1.9	.0	.0	.0	.0	.0	.0	1.9	12.5	8.3	.0	.0	17.7	575				
	07	.4	1.6	.0	.0	.0	.0	.0	.0	1.6	20.2	19.7	.0	.0	34.8	753				
	10	.5	2.4	.0	.0	.0	.0	.0	.0	2.4	1.2	17.3	.0	.0	18.3	747				
	13	7.0	6.6	.0	.0	.0	.0	.0	.0	6.6	.4	17.4	.0	.0	17.4	757				
	16	13.2	10.7	.0	.0	.0	.0	.0	.0	10.7	.6	16.5	.0	.0	16.9	735				
	19	4.8	7.8	.0	.0	.0	.0	.0	.0	7.8	1.7	20.5	.0	.0	21.4	589				
	22	2.1	5.0	.0	.0	.0	.0	.0	.0	5.0	1.6	11.1	.0	.0	12.0	575				
	ALL	3.9	4.8	.0	.0	.0	.0	.0	.0	4.8	5.3	15.1	.0	.0	19.1	5170				
AUG	01	.2	4.5	.0	.0	.0	.0	.0	.0	4.5	6.5	8.3	.0	.0	13.1	444				
	04	.7	3.3	.0	.0	.0	.0	.0	.0	3.3	21.6	10.9	.0	.0	27.9	612				
	07	.0	2.6	.0	.0	.0	.0	.0	.0	2.6	71.6	21.4	.0	.0	45.2	766				
	10	.5	4.1	.0	.0	.0	.0	.0	.0	4.1	3.3	20.2	.0	.0	22.9	759				
	13	5.2	8.2	.0	.0	.0	.0	.0	.0	8.2	.8	20.4	.0	.0	20.8	764				
	16	9.6	10.1	.0	.0	.0	.0	.0	.0	10.1	1.3	22.0	.0	.0	22.6	742				
	19	7.5	11.5	.0	.0	.0	.0	.0	.0	11.5	3.3	24.3	.0	.0	26.5	600				
	22	.7	6.9	.0	.0	.0	.0	.0	.0	6.8	5.8	14.3	.0	.0	17.7	587				
	ALL	1.7	11.5	.0	.0	.0	.0	.0	.0	11.5	18.4	19.4	.0	.0	25.4	5274				

13 - WEATHER CONDITIONS

003533 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN		SNOW E/CR	HAIL	% OF OBS WITH PRECIP		FOG	SMOKE		BLOWING SNOW	DUST E/CR		TOTAL NO. OF OBS.
			DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE						E/CR	HAZE		SAND	VISION	
SEP	01	.5	4.4	.0	.0	.0	4.4	4.8	8.5	.0	.0	.0	.2	12.9	434
	04	1.2	5.1	.0	.0	.0	5.1	16.8	8.3	.0	.0	.0	.2	23.6	589
	07	.7	6.4	.0	.0	.0	6.4	27.4	16.3	.0	.0	.0	.1	37.7	718
	10	1.0	7.3	.0	.0	.0	7.3	3.6	19.0	.0	.0	.0	.1	22.0	731
	13	2.5	7.1	.0	.0	.0	7.1	1.6	17.4	.0	.0	.0	.1	19.0	730
	16	2.9	8.7	.0	.0	.0	3.7	1.8	20.1	.0	.0	.0	.1	21.6	712
	19	2.1	8.7	.0	.0	.0	8.7	3.6	22.1	.0	.0	.0	.2	24.7	607
	22	.9	7.5	.0	.0	.0	7.5	3.9	13.8	.0	.0	.0	.2	16.6	571
	ALL	1.5	7.0	.0	.0	.0	7.0	8.1	16.2	.0	.0	.0	.2	22.9	5092
OCT	01	.2	3.9	.0	.0	.0	3.9	11.7	10.9	.0	.0	.0	.0	19.8	486
	04	.3	5.4	.0	.0	.0	5.4	16.2	10.4	.0	.0	.0	.0	25.9	614
	07	.4	5.2	.0	.0	.0	5.2	22.0	16.6	.0	.0	.0	.0	42.9	743
	10	.7	5.9	.0	.0	.0	5.9	5.9	18.1	.0	.0	.0	.0	23.5	746
	13	.8	6.2	.0	.0	.0	6.2	3.9	15.8	.0	.0	.0	.0	19.5	745
	16	1.8	7.6	.0	.0	.0	7.6	4.3	19.7	.0	.0	.0	.0	23.4	719
	19	1.2	9.1	.0	.0	.0	9.1	6.0	18.3	.0	.0	.0	.0	22.3	605
	22	.3	6.6	.0	.0	.0	6.6	6.4	13.4	.0	.0	.0	.0	19.6	590
	ALL	.7	6.3	.0	.0	.0	6.3	11.1	15.7	.0	.0	.0	.0	24.9	5248
NOV	01	.2	5.2	.0	.0	.0	5.2	14.2	7.6	.0	.0	.0	.0	20.0	459
	04	.2	5.1	.0	.0	.0	5.1	23.7	7.3	.0	.0	.0	.0	29.4	507
	07	.0	6.3	.0	.0	.0	6.3	42.1	11.4	.0	.0	.0	.1	49.9	718
	10	.0	3.6	.0	.0	.0	3.6	12.7	16.2	.0	.0	.0	.0	27.2	716
	13	.4	5.3	.0	.0	.0	5.3	7.0	14.0	.0	.0	.0	.0	20.6	714
	16	.1	5.6	.0	.0	.0	5.5	6.2	16.7	.0	.0	.0	.0	22.3	708
	19	.0	5.1	.0	.0	.0	5.1	8.6	13.4	.0	.0	.0	.0	20.6	567
	22	.0	6.1	.0	.0	.0	6.1	9.3	9.3	.0	.0	.0	.0	16.6	561
	ALL	.1	5.3	.0	.0	.0	5.3	15.6	12.4	.0	.0	.0	.0	26.4	4950
DEC	01	.2	4.8	.0	.0	.0	4.8	18.3	6.6	.0	.0	.0	.0	23.4	482
	04	.0	6.3	.0	.0	.0	6.3	23.3	6.6	.0	.0	.0	.0	28.0	528
	07	.1	6.6	.0	.0	.0	6.6	75.3	7.7	.0	.0	.0	.3	41.3	745
	10	.0	5.7	.0	.0	.0	5.7	16.7	16.9	.0	.0	.0	.1	32.1	741
	13	.3	5.5	.0	.0	.0	5.5	10.5	12.6	.0	.0	.0	.0	21.3	732
	16	.3	6.0	.0	.0	.0	6.0	10.5	13.9	.0	.0	.0	.0	23.2	732
	19	.3	6.5	.0	.0	.0	6.5	12.2	10.5	.0	.0	.0	.0	20.2	598
	22	.3	5.9	.0	.0	.0	5.9	15.4	8.0	.0	.0	.0	.0	21.4	590
	ALL	.2	5.9	.0	.0	.0	5.9	17.9	10.7	.0	.0	.0	.1	26.8	5148

17 - WEATHER CONDITIONS

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN E/OF DRIZZLE	FREEZE RAIN E DRIZZLE	SNOW E/OF SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OF HAZE	BLOWING SNOW	DUST E/OF SAND	% OBS. W/OBSI VISION	TOTAL NO. OF OBS.
JAN	ALL	.2	9.2	.0*	.0	.0*	9.3	19.6	12.2	.0	.0	30.4	5073
FEB	ALL	.5	8.2	.0	.0	.0	8.2	16.3	11.6	.0	.0*	26.6	4716
MAR	ALL	.8	6.4	.0	.0*	.0*	6.3	12.8	11.3	.0	.0	22.7	4927
APR	ALL	.8	4.3	.0	.0	.0	4.3	8.6	11.7	.0	.0*	19.1	4881
MAY	ALL	1.6	3.9	.0	.0	.0	3.9	6.6	16.4	.0	.0*	21.8	5040
JUN	ALL	2.6	6.4	.0	.0	.0	6.4	6.1	15.7	.0	.0	20.5	4968
JUL	ALL	3.9	4.3	.0	.0	.0	4.8	5.3	15.1	.0	.0	19.1	5170
AUG	ALL	3.2	6.4	.0	.0	.0	5.4	9.6	18.4	.0	.0	25.4	5274
SEP	ALL	1.5	7.0	.0	.0	.0	7.0	8.1	16.2	.0	.2	22.9	5092
OCT	ALL	.7	6.3	.0	.0	.0	6.3	11.1	15.7	.0	.0	24.9	5248
NOV	ALL	.1	5.3	.0	.0	.0	5.3	15.6	12.4	.0	.0*	26.4	4950
DEC	ALL	.2	5.9	.0	.0	.0	5.9	17.8	10.7	.0	.1	26.8	5148
TOTALS	ALL	1.4	6.2	.7*	.0*	.0*	6.2	11.4	14.0	.0	.0*	23.9	60487

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : JAN

WIND DIR.	RAIN	RAIN SHOWERS	GRIZZLE	FREEZE RAIN	SLEET	" SHOWERS	SNOW " GRAINS	HAIL SMALL	THUNDER	FOG	ICE FOG	SMOKE	BLOWING SNOW	BLOWING SAND	WEATHER
N	12.5	.9	5.7	.0	.0	.0	.0	.0	.2	27.4	6.9	17.4	.0	.0	45.0
NNE	7.5	.7	3.4	.0	.0	.0	.0	.0	.0	19.6	3.9	13.2	.0	.0	57.8
NE	3.8	.5	2.1	.0	.0	.0	.0	.0	.0	9.2	2.3	9.7	.0	.0	75.4
ENE	3.9	.7	.0	.0	.0	.0	.0	.0	.0	10.5	5.9	13.1	.0	.0	64.1
E	6.8	.7	1.4	.0	.0	.0	.0	.0	.0	17.1	2.7	16.4	.0	.0	57.5
ESE	7.0	2.8	.0	.0	.0	.0	.0	.0	1.4	7.0	1.4	15.5	.0	.0	67.6
SE	10.0	1.8	.9	.0	.0	.0	.0	.0	.0	11.8	4.2	6.4	.0	.0	65.5
SSE	8.1	1.2	.0	.0	.0	.0	.0	.0	1.2	9.1	6.5	11.2	.0	.0	64.4
S	7.6	1.6	1.6	.0	.0	.0	.0	.0	.4	7.2	6.4	8.0	.0	.0	68.0
SSW	8.2	.9	.4	.0	.0	.0	.0	.0	.4	7.4	7.8	11.3	.0	.0	58.0
SW	7.3	1.6	.4	.0	.0	.0	.0	.0	.0	6.0	4.4	7.7	.0	.0	66.5
WSW	4.1	2.0	.0	.0	.0	.0	.0	.0	.3	6.8	4.1	8.8	.0	.0	61.0
W	.7	.4	.7	.0	.0	.0	.0	.0	.2	5.3	3.7	10.2	.0	.0	68.7
WNW	2.1	.5	1.1	.0	.0	.0	.0	.0	.0	5.0	5.8	10.9	.0	.0	68.4
NW	5.3	.6	.8	.3	.0	.0	.0	.0	.0	6.7	5.6	8.9	.0	.0	71.1
NNW	7.0	.8	2.2	.3	.3	.3	.0	.0	.0	14.2	2.4	11.0	.0	.0	67.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.2	.9	1.3	.0	.0	.0	.0	.0	.2	19.5	15.3	11.5	.0	.0	47.3
TOTALS	323	49	66	2	1	1	0	0	9	680	316	619	0	0	3345
% TOTAL	6.0	.9	1.8	.0*	.0*	.0*	.0	.0	.2	12.6	5.8	11.4	.0	.0	61.8

TOTAL NUMBER OF OBSERVATIONS : 5413

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003653 MAYPORT, FL
PERIOD OF RECORD : 1955-1986
LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : FEB

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET " SHOWRS	SNOW " GRAINS " PELLET	HAIL SMALL MAIL	THUNDER TORNADO SQUALLS	FUG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW DUST	NO WEATHER
N	16.0	1.3	4.1	.0	.0	.0	.0	.0	25.4	4.1	13.2	.0	50.1
NNE	10.2	1.1	2.8	.0	.0	.0	.0	.0	22.0	3.7	17.3	.0	54.2
NE	9.3	1.0	.7	.0	.0	.0	.0	.0	12.3	3.3	12.3	.0	67.1
ENE	1.3	1.3	.0	.0	.0	.0	.0	.0	3.8	1.3	19.5	.0	74.2
E	3.4	.5	.5	.0	.0	.0	.0	.0	6.4	2.5	21.6	.0	63.7
ESE	7.4	.0	.0	.0	.0	.0	.0	.0	10.7	1.7	10.7	.0	68.6
SE	6.8	1.0	.0	.0	.0	.0	.0	.0	8.3	8.9	9.9	.0	67.2
SSE	3.8	3.0	.0	.0	.0	.0	.0	.0	8.1	4.7	10.2	.0	70.8
S	6.4	2.9	.0	.0	.0	.0	.0	1.4	6.1	6.4	7.9	.4	70.0
SSW	4.1	3.6	.0	.0	.0	.0	.0	1.4	7.7	5.0	6.8	.0	71.5
SW	2.7	1.6	.4	.0	.0	.0	.0	.0	5.5	6.6	8.6	.0	76.6
WSW	1.9	3.7	.7	.0	.0	.0	.0	1.1	1.9	3.7	6.3	.0	79.6
W	1.5	1.1	.4	.0	.0	.0	.0	.4	5.1	4.1	10.2	.0	77.0
WNW	2.2	2.2	.5	.0	.0	.0	.0	.8	4.6	4.1	11.1	.0	77.6
NW	4.4	1.2	.4	.0	.0	.0	.0	.4	7.6	4.4	7.2	.0	76.4
NNW	6.6	.7	1.1	.0	.0	.0	.0	.0	11.0	2.6	6.6	.0	74.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	1.9	.7	.2	.0	.0	.0	.0	.5	16.5	15.8	11.4	.0	52.3
TOTALS	269	76	44	0	0	0	0	22	517	253	548	0	3298
% TOTAL	5.5	1.6	.9	.0	.0	.0	.0	.5	10.6	5.2	11.3	.0	67.8

TOTAL NUMBER OF OBSERVATIONS : 4867

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VEPUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : MAR

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET " SHOWRS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	6.4	1.4	2.4	.0	.0	.0	.0	.3	20.3	4.4	17.9	.0	.0	54.7
NNF	7.4	.5	.3	.0	.0	.0	.0	.0	10.5	3.1	17.4	.0	.0	62.6
NE	4.4	.3	.6	.0	.0	.0	.0	.3	7.2	4.1	14.4	.0	.0	66.1
ENE	5.4	1.6	.4	.0	.0	.0	.0	1.2	7.0	1.9	16.7	.0	.0	65.0
E	6.2	3.6	.0	.0	.0	.0	.0	1.6	3.9	5.6	9.5	.0	.0	69.0
ESE	2.6	1.3	.0	.0	.0	.0	.0	.4	4.8	2.2	10.9	.0	.0	76.9
SE	4.5	3.7	.0	.0	.0	.0	.0	1.6	7.3	2.4	13.9	.0	.0	71.4
SSE	4.7	1.7	.7	.0	.0	.0	.0	.7	5.0	5.4	11.1	.0	.0	70.1
S	4.1	1.1	.0	.0	.0	.0	.0	.5	7.4	5.2	8.4	.0	.0	71.4
SSW	2.4	3.2	.4	.0	.0	.0	.0	.8	5.2	5.2	10.0	.0	.0	69.7
SW	1.6	3.6	.4	.0	.0	.0	.0	1.6	3.2	3.6	9.9	.0	.0	75.5
WSW	1.1	2.5	.3	.0	.0	.0	.0	1.1	3.9	2.8	7.8	.0	.0	75.3
W	3.0	1.4	.2	.0	.0	.0	.0	.8	3.4	3.0	6.1	.0	.0	75.5
WNW	2.5	.9	.6	.0	.3	.3	.0	.0	3.2	1.6	4.4	.0	.0	82.9
NW	2.8	1.2	.8	.0	.0	.0	.0	.8	2.8	7.2	8.8	.0	.0	74.9
NNW	3.4	1.5	1.5	.0	.0	.0	.0	1.0	9.4	3.0	6.9	.0	.0	71.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	1.5	1.0	.5	.0	.0	.0	.0	1.0	13.0	20.3	8.6	.0	.0	53.1
TOTALS	198	89	26	0	1	1	0	41	306	265	556	0	0	3649
% TOTAL	3.8	1.7	.5	.0	.0*	.0*	.0	.8	7.0	5.0	10.6	.0	.0	69.4

TOTAL NUMBER OF OBSERVATIONS : 5257

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : APR

WIND DIP.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE		SLEET	SNOW		HAIL		THUNDER		FOG	ICE FCG		SMOKE		BLOWING		NO
				RAIN	" FREEZE	" SHOWRS	" GRAINS	" SMALL	" HAIR	" TORNADO	" SQUALLS	GROUND		HAZE	SNOW	SAND	WEATHER			
N	7.4	2.5	2.5	.0	.0	.0	.0	.0	.0	.0	1.7	17.4	1.7	8.3	.0	.0	.0	.0	63.6	
NNE	2.5	3.4	1.3	.0	.0	.0	.0	.0	.0	.0	1.7	13.9	2.1	29.8	.0	.0	.0	.0	52.1	
NE	1.4	1.4	.8	.0	.0	.0	.0	.0	.0	.0	.8	3.9	3.0	18.0	.0	.0	.0	.0	71.3	
ENE	4.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0	.0	12.0	.0	.0	.0	.0	77.7	
E	2.1	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.6	.0	11.5	.0	.0	.0	.0	78.8	
ESE	2.8	1.5	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.6	.9	10.1	.0	.0	.0	.0	82.8	
SE	2.8	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.8	1.3	8.3	.0	.0	.0	.0	83.7	
SSE	1.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.4	2.7	11.1	.0	.0	.0	.0	81.2	
S	1.1	3.7	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.2	3.4	10.9	.0	.0	.0	.0	77.4	
SSW	2.3	4.9	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.1	7.9	10.5	.0	.0	.0	.0	69.5	
SW	1.0	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.5	7.2	.0	.0	.0	.0	79.5	
WSW	1.2	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.6	1.5	3.2	7.6	.0	.3	.0	.0	83.4	
W	1.1	3.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	3.0	2.2	9.9	.0	.0	.0	.0	79.7	
WNW	.5	1.5	1.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0	4.5	9.4	.0	.0	.0	.0	78.7	
NW	.0	.7	2.0	.0	.0	.0	.0	.0	.0	.0	.7	3.9	3.3	7.8	.0	.0	.0	.0	80.4	
NNW	.0	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.9	3.0	7.9	.0	.0	.0	.0	78.2	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLW	2.1	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	10.6	10.1	10.9	.0	.0	.0	.0	58.2	
TOTALS	96	98	18	0	0	0	0	0	0	0	41	224	194	569	0	1	3813		3813	
% TOTAL	1.9	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.8	4.5	7.9	11.7	.0	.0	.0	.0	75.9	

TOTAL NUMBER OF OBSERVATIONS : 5022

NOTES :
* = PERCENT < .05

24 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

03553 MAYPORT, FL
PERIOD OF RECORD : 1955-1988

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : MAY

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	INUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NC WEATHER
N	.0	4.0	.8	.0	.0	.0	.0	2.4	6.4	5.6	13.6	.0	.0	65.0
NNE	.6	2.1	.0	.0	.0	.0	.0	1.3	1.2	3.4	28.1	.0	.0	57.4
NF	.3	2.3	.0	.0	.0	.0	.0	1.2	.3	2.3	26.9	.0	.0	64.0
ENE	1.5	1.5	.0	.0	.0	.0	.0	.2	1.5	.3	17.8	.0	.0	76.4
E	.4	1.9	.0	.0	.0	.0	.0	1.9	.8	.8	16.7	.0	.0	76.7
ESE	.6	3.0	.0	.0	.0	.0	.0	.9	1.1	.5	14.2	.0	.0	78.3
SE	1.1	2.1	.0	.0	.0	.0	.0	1.3	.8	.8	14.7	.0	.0	79.4
SSE	.7	4.0	.0	.0	.0	.0	.0	3.1	.5	1.4	14.2	.0	.0	77.5
S	1.5	3.4	.0	.0	.0	.0	.0	1.7	5.8	2.5	10.2	.0	.0	74.1
SSW	.7	2.7	.0	.0	.0	.0	.0	1.0	2.7	3.4	13.8	.0	.0	71.5
SW	1.6	5.1	.0	.0	.0	.0	.0	2.0	3.5	7.5	13.3	.0	.4	70.6
WSW	.0	1.5	.0	.0	.0	.0	.0	.4	1.5	5.4	11.5	.0	.4	78.1
W	.0	2.6	.0	.0	.0	.0	.0	1.5	3.2	3.2	12.3	.0	.0	74.3
WNW	1.8	3.7	.0	.0	.0	.0	.0	3.1	6.7	5.5	16.6	.0	.0	64.4
NW	1.5	1.5	4.3	.0	.0	.0	.0	.8	3.8	15.8	14.3	.0	.0	66.2
NNW	5.4	7.1	2.7	.0	.0	.0	.0	4.5	9.8	10.7	16.1	.0	.0	58.9
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	.0	1.6	.0	.0	.0	.0	.0	.5	5.4	13.6	17.1	.0	.0	63.3
TOTALS	45	145	10	0	0	0	0	79	125	198	828	0	2	3781
% TOTAL	.9	2.7	.2	.0	.0	.0	.0	1.5	2.6	3.9	15.8	.0	.0*	72.3

TOTAL NUMBER OF OBSERVATIONS : 5226

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

CO3R53 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : JUN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	5.6	6.9	1.4	.0	.0	.0	.0	6.9	5.6	2.8	19.4	.0	.0	59.7
NNE	.4	6.1	.9	.0	.0	.0	.0	.0	3.1	2.2	20.2	.0	.0	64.9
NE	1.3	5.0	.7	.0	.0	.0	.0	1.0	1.0	.7	22.1	.0	.0	67.7
ENE	2.3	4.3	.3	.0	.0	.0	.0	1.6	1.6	.7	17.1	.0	.0	73.0
E	2.2	4.2	.2	.0	.0	.0	.0	2.2	2.2	.0	14.3	.0	.0	77.8
ESE	1.2	3.1	.5	.0	.0	.0	.0	1.9	.5	.5	10.0	.0	.0	83.3
SE	1.6	2.2	.1	.0	.0	.0	.0	3.0	.8	.5	12.1	.0	.0	78.6
SSE	3.0	5.1	.0	.0	.0	.0	.0	3.6	2.4	.5	15.1	.0	.0	72.6
S	1.3	5.3	.6	.0	.0	.0	.0	3.4	3.4	3.2	15.0	.0	.0	70.3
SSW	2.3	4.2	1.0	.0	.0	.0	.0	3.6	2.9	5.2	14.3	.0	.0	68.1
SW	2.2	5.0	.0	.0	.0	.0	.0	3.1	3.8	4.7	12.3	.0	.0	71.7
WSW	1.1	4.2	.0	.0	.0	.0	.0	3.4	3.7	4.5	14.6	.0	.0	71.5
W	1.0	3.4	.0	.0	.0	.0	.0	1.6	3.9	4.7	19.8	.0	.0	68.5
WNW	2.0	4.1	.0	.0	.0	.0	.0	2.7	1.4	4.7	18.2	.0	.0	68.9
NW	.0	3.0	.0	.0	.0	.0	.0	4.0	10.1	3.0	22.2	.0	.0	58.6
NNW	2.9	7.4	.0	.0	.0	.0	.0	4.4	8.8	17.6	20.6	.0	.0	51.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	1.9	1.9	.0	.0	.0	.0	.0	1.4	7.4	7.6	11.4	.0	.0	71.1
TOTALS	89	211	16	0	0	0	0	127	154	148	780	0	0	3662
% TOTAL	1.7	4.1	.4	.0	.0	.0	.0	2.5	3.0	2.9	15.3	.0	.0	72.0

TOTAL NUMBER OF OBSERVATIONS : 5087

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VFPSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

031853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : JUL

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREZE RAIN	SLEET " SHOWRS	SNOW " GRAINS " PELLET	HAIL SMALL SQUALLS	THUNDER	FUG	ICE FOG GROUND	SMOKE HAZE	BLowing SNOW	BLowing SAND DUST	NO WEATHER
N	.0	8.7	.0	.0	.0	.0	.0	10.9	.0	6.5	10.9	.0	.0	65.2
NNE	.0	8.2	.0	.0	.0	.0	.0	6.2	1.4	2.7	30.1	.0	.0	54.8
NE	1.5	4.5	.0	.0	.0	.0	.0	3.7	2.2	.0	29.1	.0	.0	60.4
ENE	.0	2.6	.0	.0	.0	.0	.0	2.1	.5	.0	17.8	.0	.0	77.0
E	.3	3.7	.0	.0	.0	.0	.0	3.4	.9	.0	16.1	.0	.0	74.7
ESE	.6	3.0	.0	.0	.0	.0	.0	4.7	1.4	.0	13.5	.0	.0	75.4
SE	.2	3.3	.0	.0	.0	.0	.0	4.9	.9	.0	10.9	.0	.0	79.0
SSE	.5	3.4	.0	.0	.0	.0	.0	5.2	1.5	.0	13.1	.0	.0	77.1
S	.9	5.3	.0	.0	.0	.0	.0	4.7	2.5	1.2	10.1	.0	.0	75.2
SSW	1.6	2.0	.0	.0	.0	.0	.0	1.6	3.3	2.7	12.2	.0	.0	76.1
SW	.2	3.0	.0	.0	.0	.0	.0	3.2	2.4	4.7	13.1	.0	.0	75.8
WSW	.2	3.8	.0	.0	.0	.0	.0	2.7	2.9	3.6	19.2	.0	.0	70.9
W	1.3	5.2	.0	.0	.0	.0	.0	3.1	2.1	3.1	20.2	.0	.0	67.2
WNW	.8	3.2	.0	.0	.0	.0	.0	5.6	1.6	7.1	26.2	.0	.0	63.5
NW	.0	8.2	.0	.0	.0	.0	.0	11.0	1.4	9.6	16.4	.0	.0	61.6
NNW	5.6	7.4	.0	.0	.0	.0	.0	11.1	7.4	9.3	13.0	.0	.0	59.3
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.4	3.6	.0	.0	.0	.0	.0	2.1	3.5	10.1	12.7	.0	.0	68.9
TOTALS	42	205	2	0	0	0	0	203	146	156	783	0	0	3876
% TOTAL	.8	3.9	.0*	.0	.0	.0	.0	3.8	2.2	3.0	14.7	.0	.0	72.9

TOTAL NUMBER OF OBSERVATIONS : 5319

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : AUG

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TOPNADO SQUALLS	FOG	ICE FOG	SMOKE HAZE	SNOW	SAND DUST	WEATHER
N	10.2	3.4	1.1	.0	.0	.0	.0	2.3	8.0	12.5	17.0	.0	.0	51.1
NNE	1.6	2.7	.0	.0	.0	.0	.0	1.6	4.3	2.2	23.2	.0	.0	61.6
NE	3.5	2.9	.0	.0	.0	.0	.0	2.5	2.5	1.9	24.2	.0	.0	64.6
ENE	4.2	8.4	.0	.0	.0	.0	.0	2.0	2.8	.8	27.2	.0	.0	55.6
E	1.2	4.1	.0	.0	.0	.0	.0	2.0	2.0	1.0	19.6	.0	.0	68.0
ESE	1.0	3.4	.0	.0	.0	.0	.0	2.1	1.3	.3	19.9	.0	.0	75.5
SE	.8	2.7	.3	.0	.0	.0	.0	5.2	1.6	.0	13.4	.0	.0	76.3
SSE	1.1	4.3	.0	.0	.0	.0	.0	5.1	3.7	.5	18.7	.0	.0	70.1
S	1.8	4.1	.0	.0	.0	.0	.0	5.5	4.5	2.6	14.0	.0	.0	69.2
SSW	1.3	6.6	.0	.0	.0	.0	.0	4.1	3.3	6.9	12.4	.0	.0	67.8
SW	.9	4.3	.3	.0	.0	.0	.0	4.6	5.0	8.0	12.2	.0	.0	68.2
WSW	2.0	4.1	.0	.0	.0	.0	.0	1.7	7.8	5.1	16.3	.0	.0	68.1
W	1.3	5.4	.3	.0	.0	.0	.0	2.5	6.6	5.4	21.2	.0	.0	64.6
WNW	1.5	7.5	.0	.0	.0	.0	.0	5.3	7.5	6.0	18.0	.0	.0	63.2
NW	1.9	4.8	1.0	.0	.0	.0	.0	4.8	10.6	10.6	23.1	.0	.0	51.9
NNW	10.1	6.3	.0	.0	.0	.0	.0	2.5	16.5	10.1	34.2	.0	.0	34.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.2	2.1	.0	.0	.0	.0	.0	1.1	7.8	11.5	15.8	.0	.0	65.6
TOTALS	103	230	5	0	0	0	0	169	204	241	970	0	0	3603
% TOTAL	1.9	4.2	.1	.0	.0	.0	.0	3.1	4.0	4.4	17.9	.0	.0	66.4

TOTAL NUMBER OF OBSERVATIONS : 5427

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1984

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : SEP

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TOPNADO SQUALLS	FOG	ICE GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	10.2	4.3	.5	.0	.0	.0	.0	2.7	10.2	5.3	19.8	.0	2.7	49.7
NNE	1.9	3.8	.0	.0	.0	.0	.0	.8	1.9	1.4	21.1	.0	.0	64.9
NE	3.3	3.6	.5	.0	.0	.0	.0	.6	4.4	.2	22.0	.0	.0	65.9
ENE	4.0	4.2	.4	.0	.0	.0	.0	.1	3.9	.4	20.3	.0	.1	68.5
E	1.5	3.2	.1	.0	.0	.0	.0	1.6	1.1	.7	12.0	.0	.0	79.7
ESE	1.8	5.4	.3	.0	.0	.0	.0	2.6	1.5	.0	7.1	.0	.5	82.1
SE	1.2	4.1	.4	.0	.0	.0	.0	.0	.4	.4	13.0	.0	.0	78.0
SSE	5.1	3.5	.5	.0	.0	.0	.0	3.0	.5	1.0	17.7	.0	.0	69.2
S	5.1	4.3	.5	.0	.0	.0	.0	5.1	2.1	3.4	14.5	.0	.0	71.1
SSW	2.4	8.2	.0	.0	.0	.0	.0	3.5	8.8	7.1	15.3	.0	.0	60.0
SW	3.4	3.4	.0	.0	.0	.0	.0	2.0	6.0	8.7	8.7	.0	.0	73.2
WSW	.0	4.1	.0	.0	.0	.0	.0	2.4	5.3	7.1	11.2	.0	.0	74.7
W	.5	4.3	.5	.0	.0	.0	.0	2.8	4.3	11.4	16.6	.0	.0	61.6
WNW	1.5	.7	.0	.0	.0	.0	.0	1.5	6.7	10.4	15.6	.0	.0	67.4
NW	.0	5.5	2.3	.0	.0	.0	.0	2.3	12.5	14.1	11.7	.0	.0	57.8
NNW	4.1	1.6	.0	.0	.0	.0	.0	.8	16.4	13.1	22.1	.0	.0	48.4
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.5	1.8	.0	.0	.0	.0	.0	.0	6.4	10.8	11.7	.0	.0	67.8
TOTALS	142	199	17	0	0	0	0	78	218	193	825	0	8	3649
% TOTAL	2.7	3.8	.3	.0	.0	.0	.0	1.5	4.1	3.7	15.7	.0	.2	69.4

TOTAL NUMBER OF OBSERVATIONS : 5255

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

031853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : OCT

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET HAIL	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	SAND DUST	NO. WEATHER
N	4.4	1.7	2.0	.0	.0	.0	.0	.5	10.0	6.6	21.7	.0	.0	57.6
NNE	3.7	.9	1.6	.0	.0	.0	.0	.8	7.6	2.3	20.6	.0	.0	64.6
NE	4.0	2.0	.1	.0	.0	.0	.0	.5	3.5	1.6	18.5	.0	.0	70.4
ENE	2.7	3.4	.4	.0	.0	.0	.0	.2	1.1	.6	13.9	.0	.0	72.4
E	2.4	4.0	.8	.0	.0	.0	.0	.4	3.0	1.0	12.4	.0	.0	73.1
ESE	2.8	4.4	.0	.0	.0	.0	.0	.8	4.0	.0	10.4	.0	.0	74.5
SE	3.3	6.1	.0	.0	.0	.0	.0	1.1	3.3	.0	10.6	.0	.0	74.4
SSE	4.4	4.4	.0	.0	.0	.0	.0	3.3	4.4	.5	8.7	.0	.0	65.0
S	3.2	5.3	.0	.0	.0	.0	.0	.5	5.9	2.1	10.6	.0	.0	70.7
SSW	3.4	5.5	.7	.0	.0	.0	.0	4.1	7.5	4.8	11.0	.0	.0	67.1
SW	2.5	2.5	1.7	.0	.0	.0	.0	2.5	13.6	4.2	16.9	.0	.0	64.4
WSW	3.1	3.1	.0	.0	.0	.0	.0	.8	10.9	7.0	19.4	.0	.0	62.8
W	1.4	.0	.0	.0	.0	.0	.0	.0	5.0	7.5	15.0	.0	.0	71.4
WNW	.5	.0	.0	.0	.0	.0	.0	.0	5.2	11.3	10.8	.0	.0	71.7
NW	1.3	1.0	.0	.0	.0	.0	.0	.6	4.5	9.6	10.2	.0	.0	72.2
NNW	1.5	.7	.4	.0	.0	.0	.0	.0	11.9	9.7	15.3	.0	.0	62.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.3	1.6	.0	.0	.0	.0	.0	.5	8.9	16.5	12.6	.0	.0	58.4
TOTALS	159	133	37	0	0	0	0	39	325	260	825	0	0	3742
% TOTAL	2.9	2.4	.7	.0	.0	.0	.0	.7	5.2	4.7	15.0	.0	.0	67.8

TOTAL NUMBER OF OBSERVATIONS : 5516

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

G03653 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : NOV

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE		SLEET " SHOWRS	SNOW		HAIL SMALL TORNADO	THUNDER	FUG	ICE FUG		SMOKE HAZE	BLOWING		NO
				RAIN	FREEZE		" GRAINS	" PELLET				GROUND	FOG		SNOW	SAND DUST	
N	4.1	.9	1.6	.0	.0	.0	.0	.0	.0	.0	14.5	5.7	20.2	.0	.0	.0	53.4
NNE	3.5	1.4	.7	.0	.0	.0	.0	.0	.0	.0	10.6	4.4	19.4	.0	.0	.0	60.6
NE	3.1	.5	.2	.0	.0	.0	.0	.0	.0	.2	6.8	1.5	15.0	.0	.0	.0	69.7
ENE	1.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.1	13.1	.0	.0	.0	69.0
E	4.7	.9	.4	.0	.0	.0	.0	.0	.0	.0	3.9	2.6	12.1	.0	.0	.0	70.3
ESE	7.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.1	7.7	.0	.0	.0	70.4
SE	3.2	.6	.0	.0	.0	.0	.0	.0	.6	.0	4.4	2.5	7.0	.0	.0	.0	75.3
SSE	1.2	1.8	.0	.0	.0	.0	.0	.0	1.2	.0	3.6	3.6	9.5	.0	.0	.0	73.2
S	7.2	2.7	.5	.0	.0	.0	.0	.0	.0	.0	5.8	8.2	5.8	.0	.0	.0	63.5
SSW	2.9	3.3	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.6	6.7	.0	.0	.0	68.6
SW	3.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	5.9	9.5	7.7	.0	.0	.0	72.3
WSW	2.3	1.8	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.4	8.6	.0	.0	.0	70.3
W	2.1	.0	.5	.0	.0	.0	.0	.0	.0	.0	5.1	6.7	7.5	.0	.0	.0	70.8
WNW	1.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	4.6	6.6	8.6	.0	.0	.0	72.6
NW	1.0	.3	1.5	.0	.0	.0	.0	.0	.0	.3	7.4	6.2	10.8	.0	.0	.0	74.6
NNW	5.2	.8	2.7	.0	.0	.0	.0	.0	.3	.0	11.7	5.4	7.1	.0	.0	.0	67.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	2.4	.4	.6	.0	.0	.0	.0	.0	.0	.0	12.5	19.7	8.9	.0	.0	.2	54.5
TOTALS	169	56	38	0	0	0	0	0	0	6	426	346	616	0	0	1	3521
% TOTAL	3.2	1.1	.7	.0	.0	.0	.0	.0	.0	.1	8.0	6.5	11.6	.0	.0	.0*	66.1

TOTAL NUMBER OF OBSERVATIONS : 5323

NOTES :
* = PERCENT < .75

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : DEC

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	FLG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SANC DUST	NO WEATHER
N	5.5	1.2	3.4	.0	.0	.0	.0	22.6	6.2	17.8	.0	.0	48.0
NNE	4.6	.4	2.8	.0	.0	.0	.0	15.3	4.4	19.6	.0	.0	57.0
NE	4.0	.0	.3	.0	.0	.0	.0	3.4	1.7	12.8	.0	.0	78.7
ENE	5.4	.0	.0	.0	.0	.0	.0	13.9	5.4	10.8	.0	.0	66.7
E	6.1	.6	.6	.0	.0	.0	.0	18.8	4.8	10.3	.0	.0	60.0
ESE	6.7	.3	.0	.0	.0	.0	.0	7.6	3.4	9.2	.0	.0	71.4
SE	2.8	.0	.0	.0	.0	.0	.0	6.4	.0	11.3	.0	.0	74.5
SSE	5.9	1.5	.0	.0	.0	.0	.0	4.9	3.4	3.9	.0	.0	80.4
S	3.2	2.0	.0	.0	.0	.0	.0	5.6	4.4	4.4	.0	.0	73.1
SSW	3.3	2.3	.0	.0	.0	.0	.0	9.3	7.7	5.1	.0	.0	65.6
SW	5.3	.0	.4	.0	.0	.0	.0	3.7	6.2	6.2	.0	.0	71.6
WSW	2.1	2.1	.0	.0	.0	.0	.0	6.0	4.7	7.7	.0	.0	76.4
W	2.2	.9	.4	.0	.0	.0	.0	5.1	4.0	8.0	.0	.0	75.0
WNW	1.2	.7	.5	.0	.0	.0	.0	4.5	4.9	6.3	.0	.0	71.8
NW	2.8	.5	1.3	.0	.0	.0	.0	7.5	5.1	8.5	.0	.0	72.2
NNW	4.7	1.4	1.1	.0	.0	.0	.0	14.4	2.8	7.5	.0	.3	71.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	.9	.3	.0	.0	.0	.0	18.9	17.0	8.3	.0	.3	48.6
TOTALS	203	50	52	0	0	0	0	600	216	552	0	3	3627
% TOTAL	3.7	.9	.9	.0	.0	.0	.0	10.9	5.7	10.0	.0	.1	66.0

TOTAL NUMBER OF OBSERVATIONS : 5496

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

003553 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : ANN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FGG	ICE FOG GROUND FOG	SMOKE HAZE	BLowing SNOW DUST	NO WEATHER
N	7.7	1.3	2.9	.0	.0	.0	.0	.8	18.2	5.8	17.6	.1	52.3
NNE	4.6	1.7	1.5	.0	.0	.0	.0	.5	11.3	3.2	19.9	.0	59.8
NE	3.4	1.9	.5	.0	.0	.0	.0	.7	4.8	1.8	18.3	.0	69.0
ENE	3.2	3.1	.2	.0	.0	.0	.0	.6	3.8	1.2	17.3	.0	69.9
E	2.4	2.9	.2	.0	.0	.0	.0	1.4	3.3	1.4	14.3	.0	73.4
ESE	2.3	2.9	.1	.0	.0	.0	.0	1.7	2.4	.7	11.4	.0	77.6
SE	2.4	2.6	.1	.0	.0	.0	.0	2.0	2.9	1.5	11.5	.0	76.9
SSE	2.8	3.0	.1	.0	.0	.0	.0	2.6	3.4	2.2	12.7	.0	73.6
S	3.0	3.7	.2	.0	.0	.0	.0	2.6	4.7	3.7	10.4	.0	71.8
SSW	2.6	3.8	.2	.0	.0	.0	.0	1.9	5.0	5.3	11.1	.0	68.9
SW	2.4	2.8	.3	.0	.0	.0	.0	1.8	4.9	6.0	10.3	.0	72.7
WSW	1.5	2.9	.1	.0	.0	.0	.0	1.4	4.4	4.4	11.5	.0	73.1
W	1.4	2.1	.3	.0	.0	.0	.0	1.1	4.3	4.5	12.4	.0	71.9
WNW	1.6	1.7	.4	.0	.0	.0	.0	1.0	4.5	5.6	11.1	.0	72.3
NW	2.3	1.4	1.1	.0	.0	.0	.0	1.1	6.5	7.2	10.7	.0	70.9
NNW	4.8	1.8	1.7	.0	.0	.0	.0	.9	12.1	5.5	11.3	.0	65.9
VA	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	1.5	.3	.0	.0	.0	.0	.6	11.0	14.7	11.8	.0	59.0
TOTALS	1838	1539	363	2	2	1	0	824	4025	2889	8471	0	43566
% TOTAL	2.9	2.4	.6	.0	.0	.0	.0	1.3	6.4	4.6	13.4	.0	68.9

TOTAL NUMBER OF OBSERVATIONS : 63208

NOTES : * = PERCENT < .05

15 - MEANS AND STANDARD DEVIATIONS

DAY-RULE TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FI

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	51.1	52.4	57.7	64.5	70.0	74.8	76.3	76.7	70.9	71.1	61.6	54.1	65.5
S.D.	9.357	8.522	7.794	5.533	3.930	3.055	2.449	2.510	3.259	6.321	8.477	9.579	11.557
TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
MEAN	50.2	51.4	56.4	62.7	68.7	73.7	75.4	75.8	75.6	69.6	60.2	52.8	64.8
S.D.	9.871	8.879	8.378	5.985	4.329	3.148	2.575	2.460	3.771	6.681	8.807	10.010	11.650
TOT OBS	561	514	582	564	606	607	601	633	613	643	555	567	7050
MEAN	48.9	50.9	55.6	63.1	70.5	75.9	77.2	77.0	75.7	68.6	59.2	52.1	64.6
S.D.	10.493	9.694	8.564	6.388	4.400	2.954	2.457	2.534	4.144	7.375	9.164	10.335	12.712
TOT OBS	772	706	755	723	752	732	768	778	731	766	753	778	9016
MEAN	54.1	57.1	63.0	71.4	77.9	82.3	84.7	84.0	81.5	75.0	66.1	58.1	71.3
S.D.	10.203	9.544	8.592	6.363	4.754	4.041	2.963	3.393	4.022	5.168	8.335	9.583	12.863
TOT OBS	777	710	755	724	754	732	767	780	751	780	759	781	9070
MEAN	58.7	61.5	66.4	74.1	79.9	83.8	86.2	85.4	83.1	77.1	69.6	62.5	74.0
S.D.	10.541	9.644	8.997	7.015	5.392	5.098	4.406	4.268	4.320	5.869	7.731	9.209	12.007
TOT OBS	782	711	758	725	755	733	770	779	750	780	760	779	9082
MEAN	58.4	61.4	66.2	73.4	78.5	82.3	84.2	83.9	81.9	76.2	69.1	62.4	73.1
S.D.	9.678	9.089	8.459	6.894	5.239	5.063	4.279	4.186	4.243	5.571	7.144	8.574	11.334
TOT OBS	761	650	738	725	713	694	746	758	729	754	756	777	8821
MEAN	54.3	56.5	62.1	69.4	75.0	79.3	81.0	80.4	76.9	73.5	64.9	57.9	69.4
S.D.	8.430	7.131	7.264	5.437	4.306	3.746	3.725	3.263	3.245	5.013	7.011	8.238	11.204
TOT OBS	634	553	596	577	595	571	603	615	625	635	615	646	7255
MEAN	52.2	54.5	59.7	66.8	72.2	76.7	78.2	78.3	71.6	72.1	62.8	55.7	67.2
S.D.	8.776	7.753	7.273	5.194	3.724	3.067	2.945	2.683	3.243	5.621	8.023	9.013	11.342
TOT OBS	631	553	596	563	596	569	599	612	597	632	614	640	7182
MEAN	53.7	56.1	61.2	68.6	74.5	78.9	80.8	80.6	79.1	73.1	64.5	57.2	69.0
S.D.	10.349	9.774	9.199	7.522	5.143	5.361	5.279	4.890	4.782	6.815	8.921	10.096	12.478
TOT OBS	5413	4868	5256	5032	5227	5085	5319	5427	5256	5517	5324	5496	63213

14 - MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

003353 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	48.4	49.3	53.9	60.5	66.3	71.5	73.0	74.4	73.0	67.1	58.5	51.3	62.2
S.D.	10.061	8.967	8.211	6.313	4.308	3.048	1.985	2.032	3.302	6.513	8.883	10.059	11.715
TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
MEAN	47.7	48.6	53.2	59.1	65.6	71.0	73.1	73.6	72.2	66.2	57.4	50.2	61.9
S.D.	10.473	9.314	8.943	6.639	4.611	3.115	2.129	2.072	3.587	6.518	9.112	10.465	11.829
TOT OBS	561	513	580	544	606	607	601	632	613	643	555	567	7047
MEAN	46.3	48.5	52.7	59.7	67.1	72.5	74.5	74.7	72.4	65.4	56.7	49.7	61.7
S.D.	10.984	10.289	9.672	6.957	4.684	2.972	2.420	2.093	3.866	7.377	9.590	10.712	12.705
TOT OBS	772	708	755	723	752	732	766	778	731	766	753	778	9016
MEAN	50.2	52.3	56.5	62.9	69.3	74.3	76.7	76.8	74.6	68.4	60.6	53.7	64.7
S.D.	10.896	10.035	8.749	6.689	4.721	3.073	1.954	2.086	3.352	6.572	8.945	10.185	11.959
TOT OBS	777	710	755	724	754	732	767	779	751	780	759	781	9069
MEAN	52.4	54.3	57.8	64.0	70.0	74.9	77.1	77.3	75.0	69.1	61.9	55.8	65.8
S.D.	10.265	9.272	8.259	6.375	4.574	3.112	2.228	2.269	3.478	6.092	8.181	9.319	11.175
TOT OBS	782	711	758	725	755	733	770	779	750	780	760	779	9082
MEAN	52.2	54.3	57.7	63.9	69.6	74.4	76.5	76.8	74.5	68.7	61.9	55.8	65.5
S.D.	9.345	8.503	7.525	5.995	4.181	3.113	2.374	2.318	3.435	5.971	7.826	8.752	10.777
TOT OBS	761	690	738	705	713	694	746	758	729	754	756	777	8821
MEAN	50.3	51.9	55.4	62.6	68.2	73.1	75.2	75.5	73.3	68.0	60.1	53.8	64.0
S.D.	9.114	7.870	7.447	5.837	4.190	3.020	2.256	2.237	3.220	5.788	8.078	9.098	11.006
TOT OBS	633	553	586	576	595	571	622	614	625	635	613	645	7248
MEAN	49.0	50.8	54.8	61.7	67.3	72.4	74.2	74.8	72.9	67.5	59.0	52.4	63.0
S.D.	9.516	8.265	7.862	6.019	4.187	2.924	2.147	2.103	3.448	6.069	8.792	9.618	11.366
TOT OBS	630	553	586	562	586	566	556	611	596	632	612	639	7174
MEAN	49.8	51.4	55.4	61.9	68.1	73.2	75.3	75.6	73.6	67.6	59.6	53.0	63.7
S.D.	10.314	9.420	8.517	6.624	4.772	3.325	2.507	2.511	3.659	6.556	8.876	10.027	11.603
TOT OBS	5411	4863	6254	6320	5427	5194	5317	5473	5255	5517	5325	5404	63194

17 - MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

003553 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	45.4	46.0	50.6	57.7	64.2	70.0	72.5	73.5	74.3	65.1	56.1	48.6	59.9
S.D.	12.378	11.130	10.359	8.172	5.409	3.678	2.318	2.170	3.991	7.590	10.474	11.933	13.201
TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
MEAN	44.9	45.5	50.3	56.4	63.9	69.7	72.1	72.5	70.6	64.3	55.2	47.7	59.9
S.D.	12.649	11.356	10.836	8.277	5.518	3.748	2.351	2.343	4.182	7.558	10.447	12.343	13.204
TOT OBS	561	516	580	554	606	607	601	632	613	643	555	567	7347
MEAN	44.1	45.7	50.1	57.2	65.2	71.1	73.4	73.7	71.0	63.6	54.7	47.3	59.8
S.D.	13.043	12.454	10.608	8.534	5.957	3.637	2.339	2.304	4.399	8.227	10.940	12.378	13.976
TOT OBS	772	708	755	723	752	732	768	778	731	766	753	778	9016
MEAN	45.9	47.6	51.1	57.2	64.8	71.0	73.6	74.1	71.6	64.8	56.5	49.6	60.7
S.D.	14.109	13.057	11.684	9.515	6.634	3.962	2.583	2.535	4.340	8.358	11.308	12.877	13.839
TOT OBS	777	710	755	724	754	732	767	779	751	780	759	781	9069
MEAN	46.2	47.5	50.9	57.5	65.0	71.1	73.6	74.3	71.7	64.9	56.5	50.0	60.8
S.D.	13.863	12.982	11.657	9.471	6.770	4.082	2.911	2.720	4.481	8.294	11.367	12.714	13.797
TOT OBS	782	711	758	725	755	773	770	779	750	780	760	779	9082
MEAN	46.1	47.8	50.8	57.7	65.0	71.1	73.5	74.1	71.3	64.7	56.6	50.1	60.7
S.D.	13.036	12.140	11.139	9.292	6.720	4.075	2.836	2.736	4.511	8.236	11.399	12.476	13.548
TOT OBS	761	660	733	705	713	694	746	758	729	754	756	777	8871
MEAN	46.0	47.2	50.4	58.0	64.6	70.5	72.9	73.5	70.9	65.0	56.6	49.9	60.5
S.D.	12.245	10.956	10.690	8.691	6.134	4.036	2.736	2.603	4.260	7.390	10.464	11.822	13.044
TOT OBS	634	563	596	577	595	571	653	615	625	635	615	646	7255
MEAN	45.5	47.1	50.6	58.2	64.6	70.4	72.5	73.3	70.8	65.0	56.1	49.3	60.2
S.D.	12.208	10.638	10.441	8.056	5.105	3.628	2.524	2.427	4.501	7.298	10.862	11.761	13.012
TOT OBS	631	553	596	563	586	569	599	612	597	632	614	640	7182
MEAN	45.5	46.9	50.6	57.5	64.7	70.7	73.1	73.7	71.2	64.6	56.1	49.1	60.4
S.D.	13.049	12.020	11.018	8.847	6.176	3.972	2.658	2.546	4.344	7.580	10.980	12.368	13.507
TOT OBS	5413	4868	5254	5022	5227	5088	5319	5425	5156	5517	5324	5466	63209

1A - MEANS AND STANDARD DEVIATIONS

SEA-LEVEL PRESSURE (MM)
(FROM HOURLY OBSERVATIONS)

0353 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	1020.6 5.317 4.95	1018.9 5.940 4.25	1018.6 5.637 4.56	1018.0 5.055 4.41	1018.7 4.145 4.66	1016.2 3.367 4.50	1017.8 2.827 4.65	1017.0 2.771 4.72	1016.5 3.750 4.60	1017.1 3.993 5.27	1019.0 5.105 5.12	1020.9 5.187 5.28	1018.1 4.809 5.737
04	1020.3 5.347 5.61	1018.1 6.101 5.18	1017.4 6.054 5.83	1017.0 4.986 5.64	1016.0 3.892 4.06	1015.5 3.289 6.07	1017.0 2.760 6.01	1016.4 2.801 6.33	1015.7 3.542 6.13	1016.6 4.044 6.43	1018.6 5.077 5.55	1020.5 5.235 5.67	1017.4 4.781 7.051
07	1020.7 5.648 7.72	1019.1 6.124 7.08	1018.2 6.002 7.55	1018.3 5.120 7.23	1017.2 3.908 7.52	1016.4 3.336 7.32	1016.0 2.674 7.68	1017.1 2.930 7.76	1016.7 3.487 7.71	1017.6 4.181 7.66	1019.4 4.822 7.53	1021.1 5.138 7.76	1018.3 4.811 9.016
10	1022.2 5.821 7.77	1020.2 6.249 7.10	1019.2 6.153 7.55	1019.2 5.264 7.24	1017.9 4.156 7.54	1017.1 3.436 7.32	1016.6 2.751 7.67	1017.5 3.029 7.80	1017.6 3.582 7.51	1018.6 4.310 7.80	1020.5 5.003 7.59	1022.4 5.255 7.81	1019.3 4.999 9.070
13	1020.6 5.910 7.82	1019.2 6.331 7.11	1018.2 6.309 7.58	1018.3 5.389 7.25	1017.3 4.196 7.55	1016.0 3.466 7.33	1018.1 2.754 7.70	1017.3 3.105 7.79	1017.0 3.588 7.50	1017.6 4.484 7.80	1019.0 5.116 7.60	1020.7 5.381 7.79	1018.3 4.978 9.082
14	1019.6 5.943 7.61	1017.7 6.327 6.60	1016.0 6.339 7.38	1016.0 5.514 7.05	1016.1 4.253 7.13	1015.5 3.448 6.94	1016.9 2.777 7.40	1016.0 3.119 7.58	1015.7 3.617 7.25	1016.5 4.580 7.54	1018.0 5.200 7.56	1019.8 5.406 7.77	1017.1 5.047 8.821
19	1020.5 5.390 6.34	1018.3 6.157 5.53	1017.2 6.386 5.86	1017.1 5.252 5.77	1016.9 4.189 5.95	1015.6 3.410 5.71	1017.0 2.814 6.73	1016.4 2.755 6.15	1015.9 3.621 6.25	1017.1 4.315 6.75	1018.7 5.095 6.15	1020.4 5.316 6.46	1017.5 4.961 7.255
22	1021.1 5.273 6.31	1019.0 6.054 5.53	1018.3 6.217 5.86	1018.1 5.078 5.63	1016.9 3.850 5.86	1016.5 3.293 5.69	1018.0 2.733 5.69	1017.4 2.779 6.12	1016.9 3.545 5.97	1017.8 4.201 6.32	1019.4 5.008 6.14	1021.1 5.233 6.40	1018.4 4.818 7.182
ALL	1020.7 5.670 5.413	1018.9 6.233 4.866	1018.0 6.226 5.257	1017.9 5.286 5.072	1016.8 4.123 5.27	1016.2 3.431 5.093	1017.7 2.814 5.31	1017.0 2.904 5.427	1016.5 3.642 5.256	1017.4 4.331 5.517	1019.1 5.097 5.724	1020.9 5.322 5.496	1018.1 4.957 6.3214

10 - MEANS AND STANDARD DEVIATIONS

STATION PRESSURE (INCHES OF HG)
(FROM HOURLY OBSERVATIONS)

003553 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	30.119 .157 433	30.061 .173 397	30.060 .167 434	30.041 .149 411	30.009 .116 435	29.988 .098 420	30.035 .084 434	30.010 .080 441	29.994 .108 430	30.008 .114 465	30.070 .147 452	30.119 .153 467	30.043 .179 5219
04	30.110 .156 500	30.039 .177 490	30.026 .173 521	30.014 .145 534	29.989 .111 575	29.972 .095 577	30.014 .081 570	29.996 .081 602	29.975 .102 583	29.999 .116 581	30.059 .146 495	30.110 .153 506	30.023 .137 6534
07	30.125 .166 711	30.073 .179 680	30.049 .172 693	30.052 .150 693	30.023 .113 721	29.998 .087 702	30.042 .079 737	30.016 .085 747	30.002 .101 701	30.029 .121 704	30.085 .138 693	30.130 .151 717	30.052 .139 8499
10	30.170 .171 716	30.109 .183 682	30.079 .177 693	30.078 .154 694	30.045 .117 722	30.017 .100 702	30.062 .081 736	30.040 .088 749	30.030 .104 721	30.057 .125 718	30.115 .144 699	30.168 .154 720	30.091 .145 8552
13	30.121 .173 721	30.075 .180 683	30.050 .181 692	30.052 .158 695	30.26 .120 724	30.002 .101 703	30.047 .081 739	30.023 .090 748	30.011 .103 720	30.027 .130 718	30.071 .147 700	30.118 .158 718	30.052 .144 8565
16	30.091 .174 700	30.071 .184 682	30.033 .181 676	30.008 .160 675	29.991 .121 682	29.971 .089 664	30.013 .079 715	29.985 .089 727	29.974 .103 699	29.998 .122 692	30.044 .149 696	30.093 .158 716	30.017 .145 8304
19	30.119 .158 572	30.046 .179 525	30.021 .182 524	30.015 .154 546	29.986 .119 564	29.973 .095 541	30.014 .082 571	29.996 .079 584	29.980 .104 595	30.012 .124 573	30.062 .147 554	30.109 .156 584	30.028 .143 6733
22	30.137 .155 569	30.069 .177 525	30.053 .178 524	30.046 .149 532	30.015 .113 555	30.001 .080 539	30.044 .080 567	30.027 .080 581	30.009 .103 566	30.034 .121 570	30.082 .145 553	30.128 .153 578	30.024 .139 6659
ALL	30.125 .166 4922	30.064 .182 4644	30.043 .178 4751	30.040 .155 4790	30.012 .113 4978	29.991 .089 4843	30.025 .083 5069	30.012 .087 5179	29.998 .105 515	30.022 .125 5021	30.075 .147 4342	30.123 .156 5006	30.045 .143 59065

U03353 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 29 24N LONG. : 81 25W ELEV. : 14 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 5000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUP (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	32	26	17	14	10	12	5	6	15	17	21	23	17	32
04	33	30	24	15	10	13	5	8	17	18	26	29	19	32
07	39	39	33	23	18	17	11	12	24	29	33	37	26	32
10	33	31	27	18	18	23	15	17	26	26	24	32	24	32
13	32	29	25	20	18	26	23	21	28	28	25	30	25	32
16	30	29	23	19	23	25	21	19	24	26	22	27	24	32
19	27	29	19	16	17	19	12	15	19	24	22	26	21	32
22	29	22	16	13	12	13	7	10	17	17	18	25	17	32
ALL	32	30	23	17	16	19	13	14	22	24	24	29	22	32

PERCENT OF HOURS WITH
CEILING LESS THAN 3000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUP (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	24	21	11	10	8	10	3	5	12	13	16	19	13	32
04	27	25	18	11	8	10	4	7	13	14	21	25	15	32
07	33	35	28	20	13	13	9	10	21	24	28	32	22	32
10	27	26	21	12	14	16	12	14	21	20	20	27	20	32
13	26	23	19	12	13	16	17	15	21	22	19	23	19	32
16	23	20	15	11	15	17	14	14	19	19	17	21	17	32
19	23	22	11	10	10	11	8	11	16	17	17	19	15	32
22	22	18	10	8	8	8	4	7	13	13	14	19	12	32
ALL	26	24	17	12	11	14	9	11	17	19	19	23	17	32

PERCENT OF HOURS WITH
CEILING LESS THAN 1000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUP (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	15	11	7	5	2	1	0*	2	1	3	8	13	6	32
04	17	14	11	6	4	4	1	3	3	6	11	17	8	32
07	22	24	18	13	7	6	5	6	7	13	18	21	13	32
10	17	13	9	4	3	4	1	2	4	9	9	14	7	32
13	13	10	6	3	2	2	2	2	3	4	7	11	5	32
16	13	9	5	4	3	3	2	3	3	4	7	12	6	32
19	14	11	7	4	2	1	1	3	4	4	7	12	6	32
22	13	10	6	3	2	1	0*	1	2	3	5	11	5	32
ALL	16	13	9	5	3	3	2	3	3	5	9	14	7	32

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CEILING LESS THAN 500 FEET & VISIBILITY LESS THAN 1 MILES

HOUP (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	8	5	3	2	0*	0*	0	0	0*	1	3	7	2	32
04	11	6	5	2	1	1	0*	1	1	2	5	9	4	32
07	12	10	8	5	1	1	1	1	3	4	8	10	6	32
10	8	5	3	1	0*	0*	0	0*	0*	1	3	6	2	32
13	6	3	2	1	0	0*	0*	0*	0*	0*	2	5	2	32
16	6	4	2	1	0*	1	1	1	0*	0*	2	5	2	32
19	6	4	2	1	0*	0*	0*	0	1	0*	2	5	2	32
22	7	4	3	1	0*	0*	0	0	0*	0*	2	5	2	32
ALL	8	5	3	2	0*	1	0*	1	1	1	3	7	3	32

CEILING LESS THAN 100 FEET & VISIBILITY LESS THAN 1/4 MILES

HOUP (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	3	1	1	1	0	0	0	0	0*	0*	0*	3	1	32
04	3	2	2	1	0*	0	0	0*	0	1	1	4	1	32
07	5	3	3	1	0*	0*	0	1	0	1	4	4	2	32
10	2	1	0*	0*	0	0	0	0	0	0	0*	2	1*	32
13	1	0*	0*	0	0	0	0*	0*	0*	0	0	0*	0*	32
16	1	0*	0*	0	0	0*	0*	0	0*	0	0*	1	0*	32
19	1	1	0*	0	0	0	0*	0	0	0	1	2	1	32
22	1	1	0*	0*	0	0	0	0	0	0*	0*	2	1	32
ALL	2	1	1	0*	0*	0*	0*	0*	0*	0*	1	2	1	32

NOTE :
* = VALUE > 0 AND < 0.5 PERCENT

ELEMENT TYPE : MAXIMUM TEMPERATURE

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT.: 30 24N LONG.: 81 25W ELEV.: 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 100	.0	.0	.0	.0	.0	.4	.6	.2	.0	.0	.0	.0	.1
>= 95	.0	.0	.0	.2	1.1	5.1	8.6	2.6	.7	.2	.0	.0	1.5
>= 90	.0	.0	.4	3.3	9.2	19.6	35.1	25.4	10.7	2.8	.0	.0	8.6
>= 85	.6	.7	5.4	15.6	27.5	52.9	85.4	76.8	52.7	16.3	1.0	.8	27.3
>= 80	4.2	5.0	15.5	31.6	64.9	89.1	99.4	97.6	90.9	52.6	15.7	5.3	46.9
>= 75	10.5	13.1	27.5	60.2	88.2	99.3	100.0	100.0	99.1	80.8	35.3	17.1	60.4
>= 70	20.6	29.3	46.9	83.1	98.1	100.0	100.0	100.0	99.8	94.9	63.7	31.9	72.0
>= 65	38.9	43.6	68.8	95.6	99.8	100.0	100.0	100.0	100.0	99.2	82.5	51.3	81.5
>= 60	57.3	65.0	83.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	95.1	73.6	89.4
>= 55	78.4	84.3	94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	98.0	89.0	95.3
>= 50	90.5	95.7	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	96.4	98.4
>= 45	97.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	98.3	99.5
>= 40	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	99.9
>= 35	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	61.8	63.7	69.1	76.4	81.5	85.4	88.4	87.0	84.7	79.4	71.5	65.2	76.0
S.D.	9.565	9.119	9.249	7.213	5.630	5.112	4.036	3.795	4.005	5.668	7.307	8.918	11.528
TOT. OBS.	496	420	465	450	465	450	465	465	450	527	510	526	5689

NOTES :
* = PERCENT < .05

5 - DAILY TEMPERATURES

ELEMENT TYPE : MINIMUM TEMPERATURE

003953 MAYPORT, FL LAJ. : 30 245 LONG. : 81 25W ELEV. : 14 FI
PERIOD OF RECORD : 1959-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 90	.0	.0	.0	.0	.0	.0	.6	1.3	3.6	.0	.0	.0	.4
>= 75	.0	.0	.0	.0	.4	20.5	35.5	47.1	47.1	13.3	.6	.0	13.4
>= 70	.0	.0	.0	.2	28.2	83.8	98.7	98.7	89.8	48.2	6.3	.0	37.5
>= 65	1.0	1.7	5.8	29.8	72.9	98.0	100.0	100.0	98.4	71.7	22.0	2.9	49.8
>= 60	6.3	7.9	24.3	63.8	94.4	99.8	100.0	100.0	99.1	84.8	41.0	17.9	61.1
>= 55	21.0	19.8	45.8	82.2	98.9	100.0	100.0	100.0	100.0	92.8	61.4	34.2	71.1
>= 50	39.8	41.4	66.7	95.3	100.0	100.0	100.0	100.0	100.0	97.5	78.0	51.1	80.6
>= 45	59.0	60.5	82.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	85.0	67.1	88.0
>= 40	73.5	78.1	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.1	82.5	93.5
>= 35	87.9	91.9	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.8	91.8	97.3
>= 30	94.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	97.9	99.2
>= 25	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	99.7
>= 20	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.9
>= 15	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 10	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	45.9	47.0	52.6	60.6	66.7	72.0	73.8	74.3	74.0	67.4	56.7	49.2	61.5
S.D.	9.775	8.587	8.295	6.063	4.262	3.177	2.180	2.284	3.660	7.081	9.155	9.820	12.607
TOT. OBS.	495	421	465	450	465	450	465	465	450	527	510	526	5688

NOTES :
* = PERCENT < .05

7 - DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986
LAT. : 30.24N LONG. : 81.25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 90	.0	.0	.0	.0	.0	.2	.4	.0	.0	.0	.0	.0	.1
>= 85	.0	.0	.0	.0	.0	5.3	11.0	5.2	2.2	.2	.0	.0	1.9
>= 80	.0	.0	.0	1.1	8.6	40.7	76.8	75.3	56.2	12.9	.2	.0	22.1
>= 75	.4	.5	4.9	16.2	53.1	93.1	100.0	99.1	94.7	53.1	8.0	1.0	43.0
>= 70	3.8	5.0	15.9	47.1	88.2	99.3	100.0	100.0	99.3	77.2	27.8	7.8	55.4
>= 65	12.7	16.4	35.1	76.4	98.7	100.0	100.0	100.0	99.8	91.5	51.4	24.0	66.8
>= 60	29.7	31.0	59.4	93.6	100.0	100.0	100.0	100.0	100.0	97.3	75.1	42.6	77.2
>= 55	47.5	52.1	78.3	98.9	100.0	100.0	100.0	100.0	100.0	100.0	89.0	62.0	85.5
>= 50	71.7	74.3	91.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	96.3	82.7	93.0
>= 45	84.8	92.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.8	92.6	97.2
>= 40	95.2	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	97.7	99.2
>= 35	97.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.4	99.7
>= 30	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	100.0
>= 25	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	54.1	55.6	61.1	68.7	74.3	79.0	81.3	80.9	79.6	73.6	64.4	57.4	69.0
S.D.	9.034	8.210	8.164	5.736	4.001	3.399	2.532	2.296	3.154	5.856	7.685	8.821	11.695
TOT. OBS.	495	420	405	450	465	451	465	465	450	527	510	526	5688

NOTES :
* = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

		INCHES											PERCENT TOTAL			TOTAL PRECIPITATION (INCHES)		
													OF DAYS			NO.		
													WITH			OF		
		.01	<=.05	<=.10	<=.25	<=.50	<=1.0	<=2.5	<=5.0	<=10.0	<=20.0	>20.0	AMOUNTS	ORBS	MEAN	HI	LOW	
NONE	TRACE																	
JAN	61.7	11.6	2.6	3.7	5.1	6.5	3.7	3.5	1.6	.0	.0	.0	.0	26.7	491	.23	6.77	.17
FEB	61.0	9.8	1.4	4.5	4.0	5.5	4.8	4.8	3.8	.5	.0	.0	.0	29.3	420	.40	8.37	.22
MAR	66.5	9.7	2.4	4.3	3.0	4.3	4.5	3.9	.9	.6	.0	.0	.0	23.9	465	.28	7.15	.47
APR	71.6	10.2	1.6	4.9	2.0	3.3	2.0	2.4	2.0	.0	.0	.0	.0	18.2	450	.18	3.95	.44
MAY	67.0	9.1	1.9	5.2	3.9	3.7	3.2	4.7	1.1	.2	.0	.0	.0	23.9	464	.26	11.87	.10
JUN	50.8	10.7	2.0	5.8	6.0	7.3	6.9	5.6	4.2	.2	.4	.0	.0	38.5	449	.52	12.83	1.12
JUL	47.1	10.4	2.6	8.2	5.8	6.2	8.4	5.8	4.3	.4	.0	.0	.0	42.5	463	.52	10.24	2.15
AUG	44.8	14.0	1.7	6.7	5.2	8.6	9.1	5.0	4.6	.4	.0	.0	.0	41.2	464	.57	11.26	2.58
SEP	54.1	14.3	1.6	4.5	3.4	7.4	4.9	5.4	3.8	.4	.2	.0	.0	31.5	447	.46	11.23	.84
OCT	58.4	9.8	3.3	4.6	5.2	7.5	5.7	3.1	2.5	.0	.0	.0	.0	31.8	522	.31	7.64	.25
NOV	69.0	10.3	2.4	4.2	2.2	5.5	3.4	2.0	1.0	.2	.0	.0	.0	20.8	506	.17	5.36	.11
DEC	68.7	12.1	1.5	3.7	3.1	3.8	2.7	2.7	1.7	.0	.0	.0	.0	19.2	520	.19	4.35	.02
ANN	60.2	11.0	2.1	5.0	4.1	5.9	4.9	4.0	2.6	.2	.1	.0	.0	28.8	5661	4.10	57.45	24.74

NOTES :

.00T, .C OR 0.T = ZERO PRECIPITATION .SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED.

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

9 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW FALL

(FROM DAILY OBSERVATIONS)

003453 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

		INCHES										PERCENT TOTAL PRECIPITATION OF DAYS NO. WITH AMOUNTS OBS MEAN HI LOW				
		.1-.4	.5-1.4	<2.4	<3.4	<4.4	<= 6.4	<12.4	<15.4	<25.4	<50.4	>50.4	>=1			
NONE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0T	.0
99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	420	.0	.0
100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0T	.0
JAN	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0
FEB	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0
MAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0
APR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0
MAY	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0
JUN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0
JUL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0
AUG	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0
SEP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0
OCT	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527	.0	.0
NOV	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	510	.0	.0
DEC	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527	.0T	.0
99.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5690	.0T	.0T
ANN																

NOTES :

.00T, .0 OR D.T = ZERO PRECIPITATION .SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

10 - DAILY AMOUNTS
PERCENTAGE FREQUENCY OF
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

PERCENT TOTAL TOTAL PRECIPITATION OF DAYS NO. WITH OF AMOUNTS OBS																		
INCHES																		
TRACE																		
1																		
2																		
3																		
4-6																		
7-12																		
13-24																		
25-36																		
37-48																		
49-60																		
60-120																		
> 120																		
>= 1																		
OBS																		
MEAN																		
HI																		
LOW																		
NONE	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTES :
 .001, .0 OR 0.1 = ZERO PRECIPITATION *SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
 * = PERCENT < .05
 ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

DC3853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : JAN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.41	10	.00	0	0.	0
2	.20	5	.00	0	0.	0
3	.80	23	.00	0	0.	0
4	.61	15	.00	0	0.	0
5	.15	5	.00	0	0.	0
6	1.07	26	.00	0	0.	0
7	.54	14	.00	0	0.	0
8	.70	20	.00	0	0.	0
9	.40	10	.00	0	0.	0
10	1.05	27	.00	0	0.	0
11	.74	19	.00	0	0.	0
12	1.85	47	1	25	0.	0
13	1.05	27	.00	0	0.	0
14	1.40	36	.00	0	0.	0
15	.80	20	.00	0	0.	0
16	.00	2	.00	0	0.	0
17	1.70	44	.00	0	0.	0
18	.14	4	.00	0	0.	0
19	.11	3	.00	0	0.	0
20	.27	7	.00	0	0.	0
21	.07	2	.00	0	0.	0
22	.94	24	.00	0	0.	0
23	.31	8	.00	0	0.	0
24	.20	7	.00	0	0.	0
25	1.24	32	.00	0	0.	0
26	.94	24	.00	0	0.	0
27	.41	10	.00	0	0.	0
28	.61	15	.00	0	0.	0
29	.61	15	.00	0	0.	0
30	.75	19	.00	0	0.	0
31	.15	4	.00	0	0.	0
MONTH	1.45	47	1	25	0.	0

NOTES :
T = TRACE AMOUNTS (0.01, OR < 0.5, OR < 1.2 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003R53 WAYPORT, FL

LAT. : 20 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : FEB

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.51	13	.00	0	0.	0
2	.59	15	.00	0	0.	0
3	3.80	97	.00	0	0.	0
4	1.02	26	.00	0	0.	0
5	.92	23	.00	0	0.	0
6	.88	22	.00	0	0.	0
7	1.63	41	.00	0	0.	0
8	2.21	56	.00	0	0.	0
9	1.45	37	.00	0	0.	0
10	.12	3	.00	0	0.	0
11	1.01	26	.00	0	0.	0
12	1.67	42	.00	0	0.	0
13	1.21	31	.00	0	0.	0
14	1.06	27	.00	0	0.	0
15	2.30	58	.00	0	0.	0
16	.60	17	.00	0	0.	0
17	.31	8	.00	0	0.	0
18	1.66	42	.00	0	0.	0
19	.02	21	.00	0	0.	0
20	T	T	.00	0	0.	0
21	.31	8	.00	0	0.	0
22	.46	12	.00	0	0.	0
23	3.19	81	.00	0	0.	0
24	.91	23	.00	0	0.	0
25	1.47	37	.00	0	0.	0
26	.37	9	.00	0	0.	0
27	2.02	51	.00	0	0.	0
28	1.04	27	.00	0	0.	0
29						
30						
31						
MONTH	3.00	97	.00	0	0.	0

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

DC3953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1966

MONTH : MAR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.70	18	T	1986	0.	0
2	1.41	36	.00	1986	0.	0
3	.64	16	.00	1986	0.	0
4	.64	16	.00	1986	0.	0
5	.65	17	.00	1986	0.	0
6	.58	15	.00	1986	0.	0
7	.42	11	.00	1986	0.	0
8	.47	12	.00	1986	0.	0
9	.54	14	.00	1986	0.	0
10	.44	11	.00	1986	0.	0
11	.21	5	.00	1986	0.	0
12	.71	18	.00	1986	0.	0
13	2.30	58	.00	1986	0.	0
14	.96	24	.00	1986	0.	0
15	1.00	26	.00	1986	0.	0
16	1.87	47	.00	1986	0.	0
17	2.55	65	.00	1986	0.	0
18	.70	18	.00	1986	0.	0
19	.42	11	.00	1986	0.	0
20	.56	14	.00	1986	0.	0
21	.46	12	.00	1986	0.	0
22	.10	3	.00	1986	0.	0
23	.24	6	.00	1986	0.	0
24	.31	8	.00	1986	0.	0
25	.17	4	.00	1986	0.	0
26	.48	12	.00	1986	0.	0
27	.06	2	.00	1986	0.	0
28	4.40	112	.00	1986	0.	0
29	2.56	65	.00	1986	0.	0
30	.38	10	.00	1986	0.	0
31	.42	11	.00	1986	0.	0
MONTH	4.40	122	T	1986	0.	0

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

01 - DAILY EXTREME AMOUNTS

203053 MAYPORT, FL

PERIOD OF RECORD : 1955-1986
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

MONTH : APR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	.79	20 1962	.00	0 1986	0.	0 1986
2	1.66	42 1960	.00	0 1986	0.	0 1986
3	.25	6 1960	.00	0 1986	7.	0 1986
4	.89	23 1966	.00	0 1986	0.	0 1986
5	.87	22 1971	.00	0 1986	0.	0 1986
6	1.65	42 1953	.00	0 1986	2.	0 1986
7	.51	13 1963	.00	0 1986	0.	0 1986
8	.41	10 1972	.00	0 1986	0.	0 1986
9	1.43	36 1961	.00	0 1986	0.	0 1986
10	T	1 1968+	.00	0 1986	0.	0 1986
11	.02	1 1970	.00	0 1986	0.	0 1986
12	.62	17 1961	.00	0 1986	0.	0 1986
13	.30	8 1985	.00	0 1986	0.	0 1986
14	.54	14 1966	.00	0 1986	0.	0 1986
15	1.15	20 1961	.00	0 1986	0.	0 1986
16	.17	3 1961	.00	0 1986	0.	0 1986
17	.04	1 1969	.00	0 1986	0.	0 1986
18	.16	4 1960	.00	0 1986	0.	0 1986
19	.17	4 1969	.00	0 1986	0.	0 1986
20	.07	1 1971+	.00	0 1986	0.	0 1986
21	.20	5 1986	.00	0 1986	0.	0 1986
22	.32	8 1972	.00	0 1986	0.	0 1986
23	.00	0 1986+	.00	0 1986	0.	0 1986
24	.68	17 1971	.00	0 1986	0.	0 1986
25	.02	1 1963	.00	0 1986	0.	0 1986
26	.69	18 1962	.00	0 1986	0.	0 1986
27	1.01	26 1964	.00	0 1986	0.	0 1986
28	1.93	49 1964	.00	0 1986	0.	0 1986
29	1.74	44 1972	.00	0 1986	0.	0 1986
30	1.06	27 1971	.00	0 1986	0.	0 1986
31						
MONTH	1.57	40 1964	.00	0 1986	0.	0 1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : MAY

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.85	47	.00	0	0.	0
2	.83	21	.00	0	0.	0
3	.57	14	.00	0	0.	0
4	.19	5	.00	0	0.	0
5	.90	23	.00	0	0.	0
6	.05	1	.00	0	0.	0
7	.34	9	.00	0	0.	0
8	4.94	125	.00	0	0.	0
9	.75	19	.00	0	0.	0
10	.91	23	.00	0	0.	0
11	.15	4	.00	0	0.	0
12	.91	23	.00	0	0.	0
13	.37	9	.00	0	0.	0
14	.75	19	.00	0	0.	0
15	1.45	37	.00	0	0.	0
16	T	1972+	.00	0	0.	0
17	1.38	35	.00	0	0.	0
18	.32	8	.00	0	0.	0
19	.27	7	.00	0	0.	0
20	.15	4	.00	0	0.	0
21	.78	20	.00	0	0.	0
22	1.10	28	.00	0	0.	0
23	.48	12	.00	0	0.	0
24	.70	18	.00	0	0.	0
25	1.28	33	.00	0	0.	0
26	1.00	25	.00	0	0.	0
27	.76	19	.00	0	0.	0
28	.70	20	.00	0	0.	0
29	.57	14	.00	0	0.	0
30	.92	21	.00	0	0.	0
31	.44	11	.00	0	0.	0
MONTH	4.94	125	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : JUN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.97	50	.00	0	0.	0
2	1.06	27	.00	0	0.	0
3	.43	11	.00	0	0.	0
4	.19	5	.00	0	0.	0
5	.28	7	.00	0	0.	0
6	5.66	144	.00	0	0.	0
7	.52	13	.00	0	0.	0
8	.79	20	.00	0	0.	0
9	.69	18	.00	0	0.	0
10	.31	8	.00	0	0.	0
11	.63	16	.00	0	0.	0
12	1.56	40	.00	0	0.	0
13	.51	13	.00	0	0.	0
14	1.25	32	.00	0	0.	0
15	.94	24	.00	0	0.	0
16	1.42	36	.00	0	0.	0
17	1.09	28	.00	0	0.	0
18	1.04	26	.00	0	0.	0
19	1.52	39	.00	0	0.	0
20	.86	22	.00	0	0.	0
21	.50	15	.00	0	0.	0
22	1.61	41	.00	0	0.	0
23	.27	6	.00	0	0.	0
24	3.90	99	.00	0	0.	0
25	.75	19	.00	0	0.	0
26	5.22	133	.00	0	0.	0
27	1.31	33	.00	0	0.	0
28	1.34	34	.00	0	0.	0
29	.38	10	.00	0	0.	0
30	1.61	41	.00	0	0.	0
31						
MONTH	5.66	144	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : R1 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : JUL

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.27	32	.00	0	0.	0
2	1.65	42	.00	0	0.	0
3	.99	25	.00	0	0.	0
4	.53	13	.00	0	0.	0
5	2.19	56	.00	0	0.	0
6	1.07	27	.00	0	0.	0
7	1.12	28	.00	0	0.	0
8	1.37	35	.00	0	0.	0
9	3.32	84	.00	0	0.	0
10	2.09	53	.00	0	0.	0
11	.90	23	.00	0	0.	0
12	1.05	27	.00	0	0.	0
13	1.08	27	.00	0	0.	0
14	.76	19	.00	0	0.	0
15	1.00	25	.00	0	0.	0
16	.61	15	.00	0	0.	0
17	2.44	62	.00	0	0.	0
18	2.05	52	.00	0	0.	0
19	.39	10	.00	0	0.	0
20	.63	16	.00	0	0.	0
21	.61	15	.00	0	0.	0
22	2.63	67	.00	0	0.	0
23	.24	6	.00	0	0.	0
24	1.20	31	.00	0	0.	0
25	.63	16	.00	0	0.	0
26	1.63	41	.00	0	0.	0
27	.36	9	.00	0	0.	0
28	.36	9	.00	0	0.	0
29	.52	13	.00	0	0.	0
30	1.22	31	.00	0	0.	0
31	.37	9	.00	0	0.	0
MONTH	3.32	84	.00	0	0.	0

NOTES :
T = TRACE AMOUNTS (<.01. OR <.5. OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

01 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W FLEV. : 14 FT
PERIOD OF RECORD : 1952-1986

MONTH : AUG

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.54	14	.00	0	0.	0
2	1.41	36	.00	0	0.	0
3	.51	13	.00	0	0.	0
4	2.44	62	.00	0	0.	0
5	.46	12	.00	0	0.	0
6	1.87	47	.00	0	0.	0
7	.64	16	.00	0	0.	0
8	2.47	63	.00	0	0.	0
9	1.07	27	.00	0	0.	0
10	.62	16	.00	0	0.	0
11	.68	17	.00	0	0.	0
12	1.93	49	.00	0	0.	0
13	.66	17	.00	0	0.	0
14	.61	15	.00	0	0.	0
15	.20	7	.00	0	0.	0
16	.30	8	.00	0	0.	0
17	.69	18	.00	0	0.	0
18	.94	24	.00	0	0.	0
19	1.37	47	.00	0	0.	0
20	1.54	39	.00	0	0.	0
21	.80	23	.00	0	0.	0
22	1.90	48	.00	0	0.	0
23	2.83	72	.00	0	0.	0
24	.69	18	.00	0	0.	0
25	.39	10	.00	0	0.	0
26	1.64	42	.00	0	0.	0
27	1.62	41	.00	0	0.	0
28	4.46	113	.00	0	0.	0
29	2.25	57	.00	0	0.	0
30	2.23	57	.00	0	0.	0
31	1.78	45	.00	0	0.	0
MONTH	4.46	113	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OF < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : SEP

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	4.52	115	.00	0	0	0
2	.55	14	.00	0	0	0
3	2.14	54	.00	0	0	0
4	.38	10	.00	0	0	0
5	.22	6	.00	0	0	0
6	1.17	30	.00	0	0	0
7	.54	14	.00	0	0	0
8	.59	15	.00	0	0	0
9	1.02	26	.00	0	0	0
10	1.51	38	.00	0	0	0
11	2.60	66	.00	0	0	0
12	.97	25	.00	0	0	0
13	.34	9	.00	0	0	0
14	.55	14	.00	0	0	0
15	.60	15	.00	0	0	0
16	1.10	28	.00	0	0	0
17	.59	15	.00	0	0	0
18	.98	25	.00	0	0	0
19	1.79	45	.00	0	0	0
20	.50	13	.00	0	0	0
21	5.52	140	.00	0	0	0
22	1.15	29	.00	0	0	0
23	.54	14	.00	0	0	0
24	1.03	26	.00	0	0	0
25	1.46	37	.00	0	0	0
26	.82	21	.00	0	0	0
27	1.37	35	.00	0	0	0
28	1.40	36	.00	0	0	0
29	.65	17	.00	0	0	0
30	1.83	46	.00	0	0	0
31						
MONTH	5.52	140	.00	0	0	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003952 MAYPORT, FL

PERIOD OF RECORD : 1959-1986
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

MONTH : OCT

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.97	25	.00	0	0.	0
2	.49	12	.00	0	0.	0
3	1.51	38	.00	0	0.	0
4	2.01	51	.00	0	0.	0
5	.22	6	.00	0	0.	0
6	1.40	36	.00	0	0.	0
7	.61	15	.00	0	0.	0
8	.48	12	.00	0	0.	0
9	.98	25	.00	0	0.	0
10	1.30	33	.00	0	0.	0
11	.38	10	.00	0	0.	0
12	.25	6	.22	6	0.	0
13	.25	6	.00	0	0.	0
14	1.22	31	.00	0	0.	0
15	1.52	39	.00	0	0.	0
16	1.24	31	.00	0	0.	0
17	.73	19	.00	0	0.	0
18	.51	13	.00	0	0.	0
19	.48	12	.00	0	0.	0
20	.11	3	.00	0	0.	0
21	.53	13	.00	0	0.	0
22	.12	3	.00	0	0.	0
23	.94	24	.00	0	0.	0
24	.23	6	.00	0	0.	0
25	.92	23	.00	0	0.	0
26	1.73	44	.00	0	0.	0
27	.81	21	.00	0	0.	0
28	1.51	38	.00	0	0.	0
29	.92	23	.00	0	0.	0
30	.20	5	.00	0	0.	0
31	2.39	61	.00	0	0.	0
MONTH	2.39	61	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, UP < 1.0 INCHES)

* = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

DC3853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : NOV

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	3.14	80	.00	0	0.	0
2	.19	5	.00	0	0.	0
3	.66	17	.00	0	0.	0
4	.21	5	.00	0	0.	0
5	1.21	31	.00	0	0.	0
6	.67	17	.00	0	0.	0
7	.65	17	.00	0	0.	0
8	.26	7	.00	0	0.	0
9	1.27	31	.00	0	0.	0
10	.50	13	.00	0	0.	0
11	1.13	29	.00	0	0.	0
12	.12	3	.00	0	0.	0
13	.52	13	.00	0	0.	0
14	.35	9	.00	0	0.	0
15	.36	9	.00	0	0.	0
16	.10	3	.00	0	0.	0
17	.01	0	.00	0	0.	0
18	.68	17	.00	0	0.	0
19	.08	2	.00	0	0.	0
20	.28	7	.00	0	0.	0
21	1.86	47	.00	0	0.	0
22	.95	24	.00	0	0.	0
23	.33	8	.00	0	0.	0
24	.35	9	.00	0	0.	0
25	.75	19	.00	0	0.	0
26	.39	10	.00	0	0.	0
27	.08	2	.00	0	0.	0
28	.50	13	.00	0	0.	0
29	.72	18	.00	0	0.	0
30	.24	6	.00	0	0.	0
31						
MONTH	3.14	80	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OPTTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : DEC

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.14	4	.00	0	0.	0
2	.42	11	.00	0	0.	0
3	1.15	29	.00	0	0.	0
4	1.42	36	.00	0	0.	0
5	.62	16	.00	0	0.	0
6	.23	6	.00	0	0.	0
7	.35	9	.00	0	0.	0
8	.53	13	.00	0	0.	0
9	.68	17	.00	0	0.	0
10	1.17	30	.00	0	0.	0
11	1.02	26	.00	0	0.	0
12	.27	7	.00	0	0.	0
13	.87	22	.00	0	0.	0
14	.12	3	.00	0	0.	0
15	1.01	26	.00	0	0.	0
16	.80	20	.00	0	0.	0
17	.04	2	.00	0	0.	0
18	.55	14	.00	0	0.	0
19	2.17	55	.00	0	0.	0
20	.96	24	.00	0	0.	0
21	1.00	25	.00	0	0.	0
22	.26	7	.00	0	0.	0
23	.31	8	.00	0	0.	0
24	.60	15	.00	0	0.	0
25	.30	8	.00	0	0.	0
26	.55	14	.00	0	0.	0
27	1.16	29	.00	0	0.	0
28	1.14	29	.00	0	0.	0
29	.18	5	.00	0	0.	0
30	.18	5	.00	0	0.	0
31	2.35	60	.00	0	0.	0
MONTH	2.35	60	T	T	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OF < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

PRECIPITATION (INCHES)
(FROM DAILY OBS)003P53 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	T	T	MISS	MISS
1960	.75	1.47	2.55	1.66	.34	1.24	1.00	.68	2.60	1.40	.68	1.01	2.60
1961	1.05	1.32	.56	1.43	.91	1.25	2.05	1.87	.20	.14	.67	.10	2.05
1962	.67	.25	1.41	.79	.82	1.06	1.32	1.87	1.79	1.34	.64	.55	1.87
1963	1.85	2.32	.96	1.65	.78	5.22	2.63	2.47	.73	.97	1.21	2.35	5.22
1964	1.72	2.02	.83	1.93	1.85	1.94	2.44	2.44	PART	1.22	3.14	1.42	PART
1965	.29	1.06	.82	.59	.91	1.42	1.07	.82	1.79	.81	.95	2.17	2.17
1966	1.26	3.19	.64	.89	4.94	1.61	2.30	.40	1.77	1.30	.46	.55	4.94
1967	.89	1.67	.42	.37	.95	1.97	3.32	1.93	2.14	.68	.19	1.17	3.32
1968	.20	.38	.44	.72	1.00	5.66	2.19	4.46	.94	1.52	1.22	.25	5.66
1969	.45	2.30	.80	.20	1.45	.31	.58	2.83	5.52	2.39	1.20	.88	5.52
1970	1.03	3.80	4.80	.43	.70	.29	1.63	1.54	1.01	1.51	.10	.19	4.80
1971	.43	1.63	.98	1.29	.72	.42	.61	1.07	1.02	.92	.44	1.15	1.63
1972	1.40	.54	2.56	1.74	.76	1.52	1.58	.89	.66	1.51	.75	1.00	2.56
1973	.65	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	T	T	.00	MISS
1985	.05	.09	.23	.30	.57	1.24	1.30	1.78	4.52	PART	.66	PART	MISS
1986	PART	2.21	2.30	.23	PART	PART	PART	PART	.75	.75	.17	PART	MISS

MEAN

S.D.

TOT OBS

NOTE : T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

.85	1.65	1.35	.95	1.19	1.80	1.72	1.79	1.77	1.05	.72	.91	3.53
.541	1.036	1.227	.612	1.139	1.633	.804	1.061	1.527	.630	.747	.721	1.573
15	15	15	15	14	14	14	14	14	16	17	14	12

23 - EXTREME VALUES

PRECIPITATION (INCHES)
(FROM DAILY OBS)

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL PRECIP # DAYS
1964									.82 27				
1985									2.01 27			.17 27	PRECIP # DAYS
1986	1.05 25				.06 30	.52 29	1.23 29	1.41 30				.60 30	PRECIP # DAYS

SNOWFALL (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1962	T	MISS	.0	MISS	.0	MISS	.0	MISS	.0	MISS	.0	T	MISS
1963	MISS	MISS	.0	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1964	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1965	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1966	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1967	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1968	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1969	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1970	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1971	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1973	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1985	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	.0	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	T

MEAN *****99999999.0

S.D. *****

TOT OBS 2 2 2 2 2 2 2 2 2 2 2 2 2

NOTE : T = TRACE AMOUNTS (LESS THAN .01. .1. OR 1.0 INCHES)

25 - EXTREME VALUES

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****999999.0
S.D.	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
TOT OBS	0	0	0	0	0	0	0	0	0	0	0	0	0
NOTE :	T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)												

DAILY PEAK GLST (KNOTS)
(FROM DAILY QPS)00353 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	PARTINNE	33ANNE	34A	MISS
1960	NW 28A	S 43A	N 38ANNE	22ANNE	26ANNE	34ANNE	36A	W 30ANNE	54ANNE	24ANNE	22ANNE	32A	NNE 54
1961	WSW 31ANNE	40ANNE	39A	S 75ANNE	38ANNE	37A	NE 27A	NF 39ANNE	31A	N 30ANNE	26ANNE	31A	SSW 40
1962	SSW 35A	N 26A	W 34A	W 34A	NW 32A	N 31A	NW 32A	NW 29A	N 47ANNE	28ANNE	37ANNE	35A	N 47
1963	NW 36ANNE	44A	W 44ANNE	45A	N 40ANNE	33ANNE	35A	W 35ANNE	36A	NE 33ANNE	40ANNE	33A	WSW 45
1964	SE 35A	W 38A	W 37A	SW 39A	SE 30A	N 31ANNE	33A	NE 36A	N 60A	E 36A	N 36A	N 29A	N 80
1965	NW 31A	W 41A	SW 32A	N 27A	NW 31ANNE	29A	PARTINNE	NW 39A	NE 33A	N 43ANNE	28A	N 29A	PART
1966	N 40ANNE	31ANNE	30A	SW 28A	W 24A	F 27A	NE 33ANNE	26A	W 23ANNE	22ANNE	25A	N 26A	N 40
1967	SW 27A	MISSANNE	27A	NW 33A	W 29A	W 42A	W 29A	W 27ANNE	26A	W 23A	SW 29ANNE	32A	PART
1968	NW 33ANNE	30A	W 37A	W 27A	S 30A	PARTINNE	S 32ANNE	40A	PARTINNE	PARTINNE	MISSA	PARTINNE	MISS
1969	NE 29A	E 44ANNE	34A	SW 30ANNE	26ANNE	34ANNE	39A	E 31ANNE	34A	NE 34A	PARTINNE	PARTINNE	MISS
1970	NW 26A	PARTINNE	MISSA	W 27A	MISSA	SW 35A	S 26A	N 27ANNE	29A	NE 33A	NW 28A	N 31A	PART
1971	N 30ANNE	29ANNE	43ANNE	76ANNE	32ANNE	31ANNE	39ANNE	29ANNE	29A	PARTINNE	PARTINNE	PARTINNE	MISS
1972	NNE 30ANNE	39ANNE	38A	NE 32ANNE	33A	PARTINNE	34A	PARTINNE	E 28A	PARTINNE	W 32A	NW 30A	PART
1973	NW 31A	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1974	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1975	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1976	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1977	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1978	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1979	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1980	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1981	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1982	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1983	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1984	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISSA	MISS
1985	WSW 29ANNE	45A	N 26ANNE	28ANNE	29A	PARTINNE	S 38A	E 35A	PARTINNE	S 56A	S 28A	PARTINNE	MISS
1986	PARTINNE	39A	N 31ANNE	24A	NE 24A	C 32A	PARTINNE	PARTINNE	MISSA	PARTINNE	29A	PARTINNE	MISS

MEAN 31.4 38.3 35.0 31.0 31.0 32.4 37.5 32.5 37.5 33.2 30.4 30.3 51.0

S.D. 3.776 5.893 5.435 5.403 4.420 3.563 4.215 5.010 16.020 6.262 4.702 3.576 15.126

TOT 095 15 13 14 15 14 17 13 13 12 12 14 12 6

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)CO3053 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL PEAK GUST # DAYS
1959	✓	✓	✓	✓	✓	✓	✓	✓	✓	SW 34N 30	✓	✓	✓
1965	✓	✓	✓	✓	✓	✓	SE 35N 30	✓	✓	✓	✓	✓	✓
1969	✓	✓	✓	✓	✓	NE 45N 27	✓	NESE 24N SE 46N 26	21	✓	SSW 31N 20	✓	✓
1969	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NW 27N W 38N 27	✓	✓
1970	✓	SE 32N 21	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1971	✓	✓	✓	✓	✓	✓	✓	✓	✓	WNW 28NENE 41N 29	✓	✓	✓
1972	✓	✓	✓	✓	✓	W 35N 28	✓	WNW 30N 30	✓	NE 33N 29	✓	✓	✓
1985	✓	✓	✓	✓	✓	SW 38N 29	✓	✓	✓	✓	✓	W 21N 30	✓
1986	W 35N 30	✓	✓	✓	✓	✓	E 28N SE 34N 30	✓	✓	NE 26N 20	✓	✓	✓

CO - DAILY AVERAGE/EXTREME TEMPERATURES

CO3953 MAYPORT, FL
PERIOD OF RECORD : 1959-1986
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	58.2	14.5		65.4	18.5		79.0	26.1	1967.	50.9	10.5
2	56.5	13.6		63.3	17.4		81.0	27.2	1972.	49.7	9.8
3	57.4	14.1		63.9	17.7		76.0	24.4	1966.	50.8	10.5
4	56.0	13.3		64.3	17.9		95.0	29.4	1972.	47.8	8.7
5	55.5	13.0		62.8	17.1		82.0	27.8	1972.	48.1	9.0
6	56.2	13.4		65.3	18.5		80.0	26.7	1973.	47.1	8.4
7	54.1	12.3		61.6	16.4		73.0	22.8	1964.	46.6	8.1
8	53.6	12.0		60.9	16.0		72.0	22.2	1965.	46.3	7.9
9	54.0	12.2		62.3	16.8		79.0	26.1	1969.	45.8	7.6
10	54.7	12.6		61.4	16.3		83.0	28.3	1972.	48.0	8.9
11	52.4	11.4		59.3	15.1		84.0	28.9	1972.	45.6	7.6
12	52.3	11.3		57.7	14.3		82.0	27.8	1972.	46.9	8.3
13	53.0	11.7		61.6	16.4		83.0	28.3	1972.	44.4	6.9
14	52.9	11.6		59.0	15.0		78.0	25.6	1967.	46.8	8.2
15	54.3	12.4		62.5	16.9		78.0	25.6	1960.	46.1	7.8
16	50.3	10.2		57.6	14.2		68.0	20.0	1986.	42.9	6.1
17	52.2	11.2		60.3	15.7		72.0	22.2	1985.	44.2	6.8
18	55.5	13.1		62.4	16.9		80.0	26.7	1963.	45.6	9.2
19	54.6	12.5		62.1	16.7		76.0	24.4	1973.	47.1	8.4
20	51.8	11.0		60.4	15.8		80.0	26.7	1963.	43.3	6.3
21	48.8	9.3		57.4	14.1		80.0	26.7	1972.	40.2	4.5
22	52.3	11.2		60.9	16.0		74.0	23.3	1973.	43.6	6.5
23	53.7	13.2		65.1	18.4		83.0	28.7	1962.	46.4	8.3
24	54.6	12.6		63.6	17.6		80.0	26.7	1971.+	45.6	7.5
25	54.4	12.4		62.8	17.1		80.0	26.7	1971.	46.1	7.8
26	54.3	12.4		62.2	16.8		75.0	23.9	1971.+	46.3	8.0
27	52.3	11.3		61.4	16.4		77.0	25.0	1967.	43.1	6.2
28	51.6	10.9		61.1	16.2		85.0	29.4	1972.	42.1	5.6
29	52.9	11.6		62.0	16.7		87.0	30.6	1972.	43.8	6.5
30	53.5	11.9		62.9	17.2		82.0	27.8	1972.	44.0	6.7
31	54.4	12.4		67.4	17.5		84.0	28.9	1985.	45.4	7.4
MONTH	53.9	12.1		61.8	16.6		87.0	30.6	1972.	45.0	7.7
										9.0	-13.3
											1985.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

003953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1959-1986 MONTH: FEB

MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		AVERAGE		EXTREME		AVERAGE		EXTREME		DATE	
DAY	DEG F	DEG C	AVERAGE	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE
1	56.0	13.3	66.2	19.0	79.0	26.1	1985.	45.8	7.7	34.0	1.1	1965.	1.1	1965.	
2	58.3	14.6	67.8	19.9	81.0	27.2	1968.	48.8	9.3	34.0	1.1	1971.	1.1	1971.	
3	54.1	12.3	63.0	17.2	75.0	23.9	1986.	45.3	7.4	32.0	0.0	1969.	0.0	1969.	
4	50.5	10.3	57.0	13.9	78.0	25.6	1986.	44.1	6.7	25.0	-3.9	1970.	-3.9	1970.	
5	54.6	12.6	62.6	17.0	83.0	28.3	1986.	46.7	8.1	29.0	-1.7	1966.	-1.7	1966.	
6	56.4	13.5	63.4	17.4	75.0	23.9	1972.	49.3	9.6	31.0	-6	1966.	-6	1966.	
7	57.9	14.4	66.3	19.0	74.0	23.3	1986.+	45.5	9.7	34.0	1.1	1962.	1.1	1962.	
8	53.3	11.8	60.5	15.8	73.0	22.8	1971.+	46.1	7.8	32.0	0.0	1968.	0.0	1968.	
9	52.4	11.4	60.3	15.7	76.0	24.4	1962.	44.6	7.0	31.0	-6	1971.	-6	1971.	
10	53.2	11.8	61.5	16.4	79.0	26.1	1960.	44.9	7.2	27.0	-2.8	1971.	-2.8	1971.	
11	56.1	13.4	64.9	18.3	75.0	23.9	1960.	47.3	8.5	33.0	0.6	1971.	0.6	1971.	
12	54.8	12.7	63.9	17.7	82.0	27.8	1965.	45.7	7.6	32.0	0.0	1968.	0.0	1968.	
13	52.4	11.3	61.9	16.6	76.0	24.4	1960.	42.9	6.0	33.0	0.6	1963.	0.6	1963.	
14	52.0	11.1	61.6	16.4	82.0	27.8	1962.	42.3	5.7	31.0	-6	1971.	-6	1971.	
15	54.0	12.2	61.7	16.5	74.0	23.3	1964.	46.2	7.9	35.0	1.7	1960.	1.7	1960.	
16	55.9	13.3	64.7	18.1	81.0	27.2	1966.	47.1	8.4	33.0	0.6	1985.	0.6	1985.	
17	56.1	13.4	63.2	17.3	77.0	25.0	1967.	49.0	9.4	36.0	2.2	1969.	2.2	1969.	
18	57.2	14.0	64.4	18.0	74.0	23.3	1967.	49.9	10.0	41.0	5.0	1969.	5.0	1969.	
19	57.4	14.1	66.3	19.1	83.0	28.3	1962.	45.5	9.2	33.0	0.6	1960.	0.6	1960.	
20	55.8	13.2	64.1	17.9	81.0	27.2	1971.	47.5	8.6	33.0	0.6	1960.	0.6	1960.	
21	56.7	13.7	65.5	18.6	81.0	27.2	1986.	48.0	8.9	35.0	1.7	1972.	1.7	1972.	
22	58.4	14.7	65.2	18.4	82.0	27.8	1971.	51.7	10.9	37.0	2.8	1963.	2.8	1963.	
23	56.7	13.7	62.8	17.1	78.0	25.6	1962.	50.5	10.3	36.0	2.2	1963.	2.2	1963.	
24	57.4	14.1	66.3	19.0	88.0	31.1	1962.	48.6	9.2	34.0	1.1	1968.	1.1	1968.	
25	56.1	13.4	65.1	18.4	80.0	26.7	1985.	47.1	8.4	28.0	-2.2	1967.	-2.2	1967.	
26	53.9	12.2	63.5	17.5	84.0	28.9	1972.	44.3	6.9	23.0	-5.0	1967.	-5.0	1967.	
27	55.3	12.9	63.5	17.5	82.0	27.8	1971.	47.1	8.4	29.0	-1.7	1963.	-1.7	1963.	
28	57.2	14.0	66.7	19.3	85.0	29.4	1962.+	47.6	8.7	32.0	0.0	1971.	0.0	1971.	
MONTH	55.4	13.0	63.7	17.6	88.0	31.1	1962.	47.0	8.3	23.0	-5.0	1967.	-5.0	1967.	

NOTES :

T = TRACE AMOUNTS (<.01. OR <.5. OF < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

25 - DAILY AVERAGE/EXTREME TEMPERATURES

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH: MAR

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE						
DAY	AVERAGE		DATE	EXTREME		DATE	EXTREME		DATE			
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C				
1	58.4	14.7	66.1	18.9	83.0	28.3	1961.	50.8	10.4	33.0	.6	1986.+
2	60.6	15.9	69.1	20.6	85.0	29.4	1971.	52.1	11.2	35.0	1.7	1986.
3	60.2	15.7	69.0	20.6	86.0	30.0	1964.	51.5	10.8	40.0	4.4	1986.
4	57.4	14.1	65.9	18.8	77.0	25.0	1966.+	48.9	9.4	30.0	-1.1	1960.
5	57.8	14.3	67.2	19.6	88.0	31.1	1985.	48.4	9.1	33.0	.6	1960.
6	54.6	12.6	62.1	16.7	84.0	28.9	1967.	47.1	8.4	31.0	-6	1962.+
7	55.9	13.3	64.3	18.0	85.0	29.4	1961.	47.5	8.6	35.0	1.7	1962.
8	55.8	13.2	62.9	17.1	83.0	28.3	1961.	45.7	9.3	38.0	3.3	1966.
9	58.6	14.8	67.7	19.9	85.0	29.4	1985.	49.5	9.7	36.0	2.2	1965.
10	59.2	15.1	67.3	19.6	79.0	26.1	1964.	51.1	10.6	32.0	.0	1969.
11	59.1	15.1	67.3	19.6	87.0	30.6	1967.	51.0	10.6	22.0	.0	1969.
12	63.3	17.4	72.7	22.6	88.0	31.1	1967.	54.0	12.2	36.0	2.2	1969.+
13	61.7	16.5	69.6	20.9	84.0	28.9	1967.+	53.7	12.1	40.0	4.4	1969.
14	61.5	16.4	69.2	20.7	85.0	29.4	1985.	53.7	12.1	40.0	4.4	1969.
15	63.5	17.5	71.6	22.0	88.0	31.1	1967.	55.4	13.0	43.0	6.1	1970.
16	62.1	16.7	69.4	20.8	85.0	29.4	1972.	54.8	12.7	43.0	6.1	1970.
17	61.6	16.5	68.4	20.2	87.0	30.6	1965.	54.0	12.7	45.0	7.2	1962.
18	62.3	16.9	70.4	21.3	84.0	28.9	1970.+	54.3	12.4	40.0	4.4	1962.
19	63.0	17.2	72.1	22.3	87.0	30.6	1963.	54.0	12.2	41.0	5.0	1985.+
20	63.8	17.7	73.8	23.2	89.0	31.7	1970.	53.8	12.1	45.0	7.2	1960.
21	62.1	16.7	70.7	21.5	85.0	29.4	1961.	53.5	11.9	39.0	3.9	1965.
22	59.7	15.4	68.1	20.0	90.0	32.2	1972.	51.3	10.7	34.0	1.1	1960.
23	59.1	15.1	67.3	19.6	90.0	32.2	1972.	51.9	10.5	40.0	4.4	1986.+
24	62.1	16.7	71.3	21.8	82.0	27.8	1985.+	52.9	11.6	34.0	1.1	1968.
25	61.3	16.3	69.8	20.4	88.0	31.1	1972.	57.9	12.1	38.0	3.3	1968.
26	62.8	17.1	71.5	22.0	83.0	28.3	1965.	54.0	12.2	44.0	6.7	1971.
27	60.4	15.8	68.4	20.2	78.0	25.6	1972.	52.5	11.4	39.0	3.9	1971.
28	63.0	17.2	71.4	21.9	87.0	30.6	1972.	54.6	12.6	40.0	4.4	1969.
29	64.7	18.2	71.8	22.1	90.0	32.7	1985.	57.7	14.3	48.0	8.0	1969.
30	65.6	18.6	73.0	22.8	85.0	29.4	1961.	58.1	14.5	45.0	7.2	1964.
31	65.3	18.5	74.4	23.6	89.0	31.7	1970.	56.3	13.5	38.0	3.3	1964.
MONTH	60.9	16.0	69.1	20.6	90.0	32.2	1972.+	52.6	11.5	30.0	-1.1	1960.

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OF < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

003853 MAYPORT, FL
PERIOD OF RECORD : 1952-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONIF APR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	64.1	17.8	71.8	22.1	86.0	30.0	1968.	56.4	13.6	48.0	8.9
2	64.1	17.8	72.7	22.6	81.0	27.2	1986.*	55.5	13.0	48.0	8.9
3	63.8	17.6	71.9	22.1	79.0	26.1	1969.	55.7	13.1	46.0	7.8
4	66.2	19.0	73.2	22.9	85.0	29.4	1963.	59.2	15.1	48.0	8.9
5	64.9	18.3	71.0	21.7	80.0	26.7	1985.*	58.8	14.9	47.0	8.3
6	66.2	19.0	74.1	23.4	83.0	28.3	1969.	58.3	14.6	49.0	9.4
7	66.5	19.2	76.1	24.5	90.0	32.2	1967.	56.9	13.9	43.0	6.1
8	68.3	20.2	77.1	25.1	89.0	31.7	1986.	59.5	15.3	44.0	6.7
9	66.4	19.1	74.9	23.9	86.0	30.0	1965.	57.9	14.4	46.0	7.8
10	64.9	18.3	73.7	23.2	85.0	29.4	1963.	56.1	13.4	47.0	8.3
11	66.3	19.0	74.0	23.3	85.0	29.4	1967.	58.5	14.7	40.0	10.0
12	69.4	20.8	77.2	25.1	90.0	32.2	1965.	61.5	16.4	51.0	10.6
13	67.9	20.0	75.7	24.3	88.0	31.1	1972.*	60.2	15.7	54.0	12.2
14	67.8	19.9	76.0	24.4	88.0	31.1	1972.	58.7	15.4	48.0	8.9
15	68.7	20.4	77.2	25.1	91.0	32.8	1972.	60.3	15.7	50.0	10.0
16	66.6	19.2	74.5	23.6	92.0	33.3	1972.	58.6	14.8	45.0	7.2
17	66.9	19.4	75.5	24.2	84.0	28.9	1972.	58.3	14.6	44.0	6.7
18	69.7	20.9	77.8	25.4	90.0	32.2	1967.	61.6	16.4	51.0	10.6
19	69.9	21.1	77.7	25.4	89.0	31.7	1968.	62.1	16.7	51.0	10.6
20	69.8	21.0	75.9	24.4	91.0	32.8	1968.	63.7	17.6	58.0	14.4
21	71.1	21.7	77.9	25.5	88.0	31.1	1970.*	64.3	17.9	60.0	15.6
22	71.5	21.9	80.2	26.6	91.0	32.8	1972.	62.7	17.1	52.0	11.1
23	72.1	22.3	80.3	26.8	89.0	31.7	1971.*	63.9	17.7	46.0	7.8
24	71.6	22.0	80.0	26.7	92.0	33.3	1968.	63.2	17.3	48.0	8.9
25	70.9	21.6	79.1	26.1	90.0	32.2	1961.	62.8	17.1	50.0	10.0
26	71.9	22.1	78.7	26.5	92.0	33.3	1986.	64.1	17.8	54.0	12.2
27	73.4	23.0	81.4	27.4	96.0	35.6	1986.	65.4	18.6	61.0	16.1
28	72.6	22.5	78.7	26.5	92.0	33.3	1985.	65.5	18.6	60.0	15.6
29	71.4	21.9	78.5	25.8	89.0	31.7	1968.	64.3	18.0	56.0	13.3
30	70.2	21.2	76.9	24.9	83.0	28.3	1970.	63.5	17.5	53.0	11.7
MONTH	68.5	20.3	76.4	24.7	96.0	35.6	1986.	60.6	15.9	43.0	6.1

NOTES :

T = TRACE AMOUNTS (<.01. OR <.5. OR < 1.0 INCHES)

* = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

25 - DAILY AVERAGE/EXTREME TEMPERATURES

003353 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1959-1986 MONTH : MAY

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		I		AVERAGE		I		AVERAGE		I	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DATE	DEG F	DEG C	DATE	DEG F	DEG C
1	71.4	21.9	78.3	25.7	87.0	30.6	1986.	64.5	18.1	35.0	12.8
2	72.9	22.7	80.4	26.9	83.0	33.0	1986.	65.5	18.6	60.0	15.6
3	69.5	20.9	75.3	24.1	85.0	29.4	1972.	63.7	17.6	58.0	14.4
4	69.6	20.9	75.2	24.0	87.0	30.6	1972.	64.1	17.8	51.0	10.6
5	70.2	21.2	76.1	24.5	81.0	27.2	1968.	64.4	18.0	54.0	12.2
6	71.7	22.0	76.4	25.8	85.0	29.4	1971.+	64.9	18.3	59.0	14.4
7	73.4	23.0	80.9	27.2	89.0	31.7	1985.	65.9	18.8	59.0	15.0
8	73.6	23.1	82.3	27.9	95.0	35.0	1986.	65.0	18.3	60.0	15.6
9	74.9	23.8	83.7	28.7	91.0	32.8	1972.	66.0	18.9	55.0	12.8
10	71.5	21.9	78.1	25.6	92.0	33.3	1963.	64.9	18.3	55.0	12.8
11	73.5	23.1	82.1	27.8	92.0	33.3	1967.+	64.9	18.3	52.0	11.1
12	73.9	23.3	81.2	27.3	96.0	35.6	1967.	64.7	19.3	58.0	14.4
13	74.6	23.6	81.9	27.7	94.0	34.4	1967.	67.2	19.6	54.0	12.2
14	73.6	23.1	81.1	27.3	90.0	32.2	1972.	66.1	19.0	54.0	12.2
15	74.2	23.5	82.1	27.8	95.0	35.0	1967.	66.4	19.1	57.0	13.9
16	75.3	24.1	82.7	28.1	95.0	35.0	1985.	68.0	20.0	61.0	16.1
17	75.1	23.9	82.8	28.2	94.0	34.4	1963.	67.4	19.7	60.0	15.6
18	74.8	23.8	83.3	28.5	92.0	33.3	1968.	66.3	19.1	58.0	14.4
19	75.2	24.0	83.2	28.4	92.0	33.3	1960.	67.1	19.5	60.0	15.6
20	75.5	24.2	83.8	28.8	98.0	36.7	1962.	67.2	19.6	61.0	16.1
21	75.3	24.1	83.5	28.6	92.0	33.3	1962.	67.1	19.5	57.0	13.9
22	75.5	24.1	82.9	28.3	91.0	32.8	1961.	68.1	20.0	60.0	15.6
23	74.8	23.8	82.3	27.9	91.0	32.8	1961.	67.4	19.7	61.0	16.1
24	74.4	23.5	81.1	27.3	92.0	33.3	1962.	67.6	19.8	58.0	14.4
25	75.7	24.3	82.3	28.0	89.0	31.7	1986.	69.1	20.6	61.0	16.1
26	75.8	24.3	82.9	28.3	91.0	32.8	1967.	68.6	20.3	62.0	16.7
27	75.5	24.2	82.4	28.0	92.0	33.3	1962.	68.7	20.4	60.0	15.6
28	75.9	24.4	83.5	28.6	94.0	34.4	1964.	68.2	20.1	60.0	15.6
29	76.0	24.4	84.0	28.9	93.0	33.9	1986.+	68.0	20.0	61.0	16.1
30	75.8	24.3	83.7	28.7	92.0	33.3	1967.	67.8	19.9	55.0	14.4
31	77.3	25.2	84.3	29.0	91.0	32.8	1985.	70.3	21.3	62.0	16.7
MONTH	74.1	23.4	81.5	27.5	98.0	36.7	1962.	66.7	19.3	51.0	10.6

NOTES :

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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

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29 - DAILY AVERAGE/EXTREME TEMPERATURES

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE					
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME		DATE	
	DEG. F	DEG. C		DEG. F	DEG. C		DEG. F	DEG. C		DEG. F	DEG. C		
1	76.9	24.9		82.7	28.1	93.0	33.9	1985.	71.1	21.7	61.0	16.1	1971.
2	76.5	24.7		82.7	28.2	99.0	37.2	1985.	70.3	21.3	63.0	17.2	1961.
3	77.1	25.1		83.9	28.8	102.0	38.9	1985.	70.3	21.3	65.0	18.3	1965.+
4	77.1	25.0		82.2	27.9	91.0	32.8	1985.	71.9	22.2	67.0	19.4	1963.
5	77.5	25.3		83.7	28.7	91.0	32.8	1962.	71.3	21.8	64.0	17.8	1971.
6	76.0	24.5		82.9	28.3	90.0	32.2	1985.+	69.2	20.7	57.0	13.9	1966.
7	77.9	25.5		85.1	29.5	96.0	35.6	1986.+	70.7	21.5	64.0	17.8	1971.
8	79.1	26.1		85.7	29.9	101.0	39.3	1985.	72.4	22.4	66.0	18.9	1970.
9	78.4	25.8		85.2	29.6	96.0	35.6	1986.	71.7	22.0	65.0	18.3	1968.
10	79.0	26.1		86.3	30.1	95.0	35.0	1985.	71.8	22.1	65.0	18.3	1970.
11	78.9	26.0		85.4	29.7	98.0	36.7	1985.	72.3	22.4	66.0	18.9	1960.
12	78.8	26.0		85.1	29.5	97.0	36.1	1986.	72.5	22.5	63.0	17.2	1960.
13	79.4	26.3		86.3	30.2	93.0	33.9	1971.	72.5	22.5	66.0	18.9	1960.
14	79.6	26.5		86.5	30.3	98.0	36.7	1963.	72.7	22.6	66.0	18.9	1960.
15	79.7	26.5		86.3	30.2	97.0	36.1	1971.	73.0	22.6	68.0	20.0	1960.
16	80.0	26.7		86.2	30.1	98.0	36.7	1964.	73.8	23.2	70.0	21.1	1985.
17	79.2	26.2		86.1	30.1	96.0	35.6	1964.	72.3	22.4	61.0	16.1	1961.
18	78.3	25.7		84.6	29.2	92.0	33.3	1985.+	72.0	22.2	61.0	16.1	1961.
19	78.6	25.9		85.5	29.7	99.0	37.2	1970.	71.6	22.0	65.0	18.3	1961.
20	78.4	25.8		85.0	29.4	94.0	34.4	1970.+	71.9	22.1	65.0	18.3	1965.
21	79.3	26.3		86.1	30.0	97.0	36.1	1972.	72.5	22.5	65.0	18.3	1965.
22	80.1	26.7		86.9	30.5	94.0	34.4	1972.	73.2	22.9	67.0	19.4	1965.
23	79.7	26.5		86.6	30.3	92.0	33.3	1972.	72.7	22.6	69.0	20.6	1971.
24	79.6	26.4		87.1	30.6	91.0	32.8	1960.	72.0	22.2	66.0	18.9	1972.
25	80.1	26.7		87.6	30.9	96.0	35.6	1986.	72.7	22.6	70.0	21.1	1971.
26	79.6	26.5		86.7	30.4	94.0	34.4	1968.	72.5	22.5	69.0	20.6	1971.
27	79.6	26.4		87.0	30.6	95.0	35.0	1968.	72.2	22.3	66.0	18.9	1971.
28	79.1	26.2		85.5	29.7	94.0	34.4	1972.	72.7	22.6	69.0	20.6	1961.
29	79.1	26.2		85.1	29.5	94.0	34.4	1986.	73.1	22.8	70.0	21.1	1971.+
30	79.4	26.3		86.3	30.1	93.0	33.9	1986.	72.5	22.5	68.0	20.0	1985.
MONTH	78.7	26.0		85.4	29.7	102.0	38.9	1985.	72.0	22.2	67.0	13.9	1966.

NOTES :

T = TRACE AMOUNTS (<.01" OR <.5" OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

003353 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		I		AVERAGE		I		AVERAGE		I	
DAY	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	80.5	27.0	87.9	31.1	96.0	35.6	1972.	73.1	22.9	70.0	21.1
2	81.7	27.6	89.7	32.0	96.0	35.6	1970.	73.8	23.2	71.0	21.7
3	81.9	27.7	90.2	32.3	96.0	35.6	1966.	73.5	23.1	70.0	21.1
4	81.1	27.3	89.1	31.7	94.0	34.4	1966.+	73.1	22.8	69.0	20.6
5	80.5	26.9	87.7	30.9	95.0	35.0	1972.	73.3	23.0	70.0	21.1
6	80.4	26.9	87.3	30.7	95.0	35.0	1966.	73.4	23.0	69.0	20.6
7	80.7	27.0	87.7	30.9	95.0	35.0	1969.	73.7	23.1	71.0	21.7
8	81.0	27.2	88.3	31.3	95.0	35.0	1969.	73.7	23.2	70.0	21.1
9	80.7	27.1	88.1	31.1	97.0	36.1	1986.	73.3	23.0	70.0	21.1
10	81.2	27.4	88.3	31.3	97.0	36.1	1986.	74.1	23.4	71.0	21.7
11	80.8	27.1	88.5	31.4	92.0	37.2	1969.	73.1	22.8	70.0	21.1
12	81.4	27.4	89.3	31.9	99.0	37.2	1969.	73.5	23.0	71.0	21.7
13	81.2	27.3	88.4	31.3	96.0	35.6	1969.	74.0	23.3	70.0	21.1
14	81.8	27.6	89.8	32.1	99.0	37.2	1986.	73.7	23.2	71.0	21.7
15	82.1	27.8	89.9	32.2	100.0	37.8	1986.	74.2	23.4	68.0	20.0
16	81.9	27.7	89.1	31.7	95.0	35.0	1986.	74.7	23.7	71.0	21.7
17	81.0	27.2	88.0	31.1	96.0	35.6	1986.	73.9	23.3	70.0	21.1
18	80.7	27.1	88.0	31.1	99.0	37.2	1986.	73.5	23.0	70.0	21.1
19	81.1	27.3	88.1	31.2	103.0	39.4	1986.	74.0	23.3	70.0	21.1
20	82.0	27.8	89.1	31.7	103.0	39.4	1986.	74.9	23.9	70.0	21.1
21	81.2	27.3	87.9	31.1	93.0	33.9	1986.	74.4	23.6	70.0	21.1
22	80.2	26.8	86.7	30.4	93.0	33.9	1962.	73.7	23.2	70.0	21.1
23	79.9	26.6	87.1	30.6	92.0	33.3	1969.+	72.7	22.6	69.0	20.6
24	80.3	26.8	87.1	30.6	93.0	33.9	1972.	73.4	23.0	70.0	21.1
25	80.8	27.1	88.7	31.5	96.0	35.6	1962.	72.9	22.7	67.0	19.4
26	80.7	27.1	87.7	30.9	92.0	33.3	1986.+	73.7	23.2	71.0	21.7
27	80.9	27.1	88.0	31.1	96.0	35.6	1968.	73.7	23.2	70.0	21.1
28	81.0	27.2	88.1	31.2	98.0	36.7	1968.	73.9	23.3	71.0	21.7
29	81.3	27.4	88.7	31.5	97.0	36.1	1968.	73.9	23.3	72.0	22.2
30	81.9	27.7	89.3	31.8	97.0	36.1	1986.	74.5	23.6	71.0	21.7
31	81.8	27.7	88.8	31.6	98.0	36.7	1986.	74.9	23.8	72.0	22.2
MONTH	81.1	27.3	88.4	31.3	103.0	39.4	1986.+	73.8	23.2	67.0	19.4

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OPTITED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

003953 WAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1959-1986 MONTH: AUG

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DEG F	DATE
1	81.1	27.3	88.4	31.3	100.0	37.8	1986.	73.7	23.2	71.0	21.7 1968.+
2	80.9	27.2	88.1	31.1	95.0	35.0	1986.	73.8	23.2	70.0	21.1 1968.
3	81.2	27.3	88.5	31.4	93.0	33.9	1986.	73.9	23.3	70.0	21.1 1969.
4	81.5	27.5	89.4	31.9	96.0	35.6	1970.	73.5	23.1	69.0	20.6 1969.
5	81.5	27.5	88.0	31.1	95.0	35.0	1972.	75.0	23.9	71.0	21.7 1969.
6	80.6	27.0	86.5	30.3	91.0	32.9	1967.	74.8	23.8	70.0	21.1 1969.
7	81.1	27.3	87.9	31.1	97.0	36.1	1972.	74.2	23.4	72.0	22.2 1968.+
8	81.6	27.6	89.0	31.7	95.0	35.0	1962.	74.2	23.4	71.0	21.7 1969.
9	80.7	27.0	87.7	31.0	94.0	34.4	1972.	73.6	23.1	69.0	20.6 1971.
10	80.9	27.2	87.8	31.0	96.0	35.6	1963.	74.0	23.3	70.0	21.1 1971.
11	81.0	27.2	87.7	30.9	98.0	36.7	1968.	74.3	23.5	72.0	22.2 1972.+
12	80.2	26.8	86.3	30.2	91.0	32.8	1968.+	74.1	23.4	71.0	21.7 1972.+
13	80.2	26.8	85.9	30.0	96.0	35.6	1963.	74.4	23.6	70.0	21.1 1967.
14	80.1	26.7	86.2	30.1	93.0	33.9	1963.	74.1	23.4	70.0	21.1 1968.
15	81.0	27.2	86.3	30.2	94.0	34.4	1965.	75.7	24.3	71.0	21.7 1969.
16	80.9	27.1	86.7	30.4	93.0	33.9	1986.+	75.1	23.9	71.0	21.7 1965.
17	81.3	27.4	87.8	31.0	93.0	33.9	1986.+	74.8	23.8	71.0	21.7 1962.
18	80.7	27.0	86.7	30.4	93.0	33.9	1985.	74.7	23.7	71.0	21.7 1968.
19	80.3	26.8	86.7	30.4	92.0	33.3	1972.	73.9	23.3	70.0	21.1 1968.+
20	80.6	27.0	87.5	30.9	95.0	35.0	1969.	73.7	23.1	70.0	21.1 1961.
21	80.5	26.9	87.4	30.6	91.0	32.8	1971.	73.6	23.1	68.0	20.0 1961.
22	80.4	26.9	87.2	30.7	92.0	33.3	1985.+	73.7	23.1	70.0	21.1 1968.
23	80.3	26.9	86.7	30.4	91.0	32.8	1986.	74.0	23.3	71.0	21.7 1961.
24	80.9	27.1	86.9	30.5	93.0	33.9	1986.	74.8	23.8	69.0	20.6 1968.
25	80.8	27.1	86.4	30.2	91.0	32.8	1985.+	75.1	24.0	71.0	21.7 1968.
26	80.6	27.0	86.9	30.5	92.0	33.3	1966.	74.3	23.5	70.0	21.1 1969.+
27	80.3	26.8	86.5	30.3	93.0	33.9	1965.	74.1	23.4	68.0	20.0 1969.
28	80.0	26.7	85.5	29.7	92.0	33.3	1965.	74.5	23.6	68.0	20.0 1968.
29	79.6	26.4	84.3	29.0	94.0	34.4	1972.	74.9	23.9	71.0	21.7 1986.
30	80.0	26.6	85.4	29.7	92.0	33.3	1964.	74.5	23.6	70.0	21.1 1969.
31	80.2	26.8	85.5	29.7	94.0	34.4	1964.	74.9	23.8	71.0	21.7 1968.+
MONTH	80.7	27.0	87.0	30.6	100.0	37.8	1986.	74.3	23.5	68.0	20.0 1969.+

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OF < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OPTITED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

20 - DAILY AVERAGE/EXTREME TEMPERATURES

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	79.6	26.5	85.1	29.5	33.3	1970.	74.1	23.4
2	80.4	26.9	85.4	29.7	34.0	1970.	75.3	24.1
3	80.2	26.8	85.7	29.8	33.3	1972.	74.8	23.8
4	80.8	27.1	86.1	30.0	34.4	1966.	75.5	24.2
5	81.4	27.4	86.5	31.4	35.6	1966.	74.2	23.4
6	80.2	26.8	85.5	29.7	33.3	1962.	74.8	23.8
7	79.7	26.5	83.7	28.7	30.6	1985.+	75.7	24.3
8	79.9	26.6	84.5	29.2	32.2	1969.	75.3	24.0
9	80.5	27.0	86.1	30.1	33.9	1985.	74.0	23.9
10	80.2	26.8	85.7	29.9	33.3	1985.	74.7	23.7
11	80.4	26.9	86.3	30.1	32.8	1985.+	74.5	23.6
12	79.7	26.5	84.5	29.1	33.3	1986.	74.0	23.9
13	79.7	26.5	85.3	29.6	32.2	1972.+	74.1	23.4
14	79.0	26.1	85.1	29.5	33.0	1961.	72.9	22.7
15	80.1	26.7	85.7	29.8	35.6	1972.	74.5	23.6
16	79.2	26.2	84.3	29.1	36.7	1972.	74.1	23.4
17	79.6	26.5	84.9	29.4	33.3	1972.+	74.4	23.6
18	79.5	26.4	84.6	29.2	33.9	1972.	74.5	23.6
19	79.0	26.1	84.1	28.9	33.3	1972.	73.9	23.3
20	78.7	25.9	83.3	26.5	31.1	1971.	74.0	23.3
21	78.7	26.0	83.4	28.6	31.7	1986.+	74.1	23.4
22	78.3	25.7	84.0	28.9	31.7	1967.	72.6	22.6
23	77.9	25.5	83.5	28.6	31.7	1986.	72.3	22.4
24	78.7	26.0	84.7	29.3	33.9	1986.	72.7	22.6
25	78.5	25.8	84.2	29.0	33.0	1961.	72.8	22.7
26	79.5	26.4	84.7	29.3	33.3	1961.	74.3	23.5
27	78.9	26.0	82.7	28.7	33.3	1986.	74.0	23.3
28	77.7	25.4	83.3	28.5	32.8	1986.	72.1	22.3
29	77.3	25.2	82.9	28.3	32.0	1986.	71.7	22.0
30	76.7	24.8	81.9	27.7	32.2	1986.+	71.5	21.9
MONTH	79.3	26.3	84.7	29.3	36.7	1972.	74.0	23.3
							57.0	13.9
							57.0	13.9

NOTES :

T = TRACE AMOUNTS (.01, OR (.5, OR (.1,0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

CO3853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE			AVERAGE			AVERAGE		
DAY	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DATE
1	77.4	25.2	83.9	28.8	1971.	70.8	21.6	60.0 15.6 1970.
2	76.9	25.0	82.8	28.2	1971.	71.1	21.7	60.0 15.6 1984.
3	77.4	25.2	83.4	28.6	1986.	71.5	21.9	61.0 16.1 1984.
4	76.6	24.8	83.1	28.4	1986.	70.0	21.1	58.0 14.4 1961.
5	76.9	24.9	82.4	28.0	1986.	71.4	21.9	59.0 15.0 1964.
6	75.5	24.2	80.9	27.2	1971.	70.2	21.2	58.0 14.4 1985.
7	75.4	24.1	81.3	27.4	1962.	69.5	20.8	57.0 13.9 1964.
8	75.7	24.3	81.9	27.7	1962.	69.5	20.8	59.0 15.0 1972.*
9	76.2	24.5	82.6	28.1	1986.	69.7	20.9	58.0 14.4 1972.
10	75.4	24.1	80.8	27.1	1965.	70.1	21.2	59.0 15.0 1964.
11	74.7	23.7	75.8	26.6	1959.	69.6	20.9	55.0 12.8 1971.
12	74.1	23.4	79.8	26.5	1985.*	68.5	20.3	58.0 14.4 1966.*
13	74.9	23.8	80.9	27.2	1986.	68.8	20.5	61.0 16.1 1967.
14	75.7	24.3	81.2	27.4	1986.	70.2	21.2	62.0 16.7 1972.
15	74.6	23.7	79.9	26.6	1985.*	69.4	20.8	55.0 12.9 1961.
16	73.9	23.3	79.4	26.3	1985.	68.5	20.3	48.0 8.9 1961.
17	74.0	23.3	79.9	26.6	1984.	68.0	20.0	58.0 14.4 1961.
18	73.8	23.2	80.2	26.8	1984.	67.5	19.7	50.0 10.6 1967.*
19	72.7	22.6	79.3	26.3	1984.*	66.1	18.9	49.0 9.4 1967.
20	69.9	21.0	76.9	25.0	1984.*	62.8	17.1	50.0 10.0 1966.*
21	70.7	21.5	77.1	25.0	1984.	64.3	17.9	48.0 8.9 1964.
22	71.8	22.1	77.8	25.4	1984.	65.8	18.8	51.0 10.6 1964.
23	71.2	21.8	77.7	25.4	1984.	64.8	18.2	54.0 12.2 1964.
24	72.0	22.2	78.1	25.6	1959.	65.0	18.8	54.0 12.2 1965.*
25	70.0	21.1	76.5	24.7	1984.	63.5	17.5	51.0 10.6 1965.*
26	67.8	19.9	74.2	23.5	1985.*	61.3	16.3	46.0 7.8 1968.
27	68.6	20.3	75.5	24.2	1984.*	61.7	16.5	49.0 9.4 1965.
28	70.6	21.4	77.4	25.2	1972.	63.7	17.6	52.0 11.1 1962.
29	70.2	21.2	75.4	24.1	1984.*	65.1	18.4	46.0 7.8 1968.
30	69.5	20.8	74.7	23.7	1984.	64.2	17.9	45.0 7.2 1968.
31	70.4	21.3	75.8	24.3	1984.*	65.1	18.4	48.0 9.9 1968.
MONTH	73.4	23.0	79.4	26.3	1986.	67.4	19.7	45.0 7.2 1968.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

* = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OPTTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

20 - DAILY AVERAGE/EXTREME TEMPERATURES

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
 PERIOD OF RECORD : 1959-1986 MONTH: NOV

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	70.0	21.1	76.0	24.4	30.0	1961.	64.0	17.8	51.0	10.6	1963.
2	68.0	20.0	75.0	23.9	28.9	1972.	60.9	16.1	43.0	6.1	1966.+
3	66.9	19.4	74.2	23.4	28.3	1985.	59.7	15.4	37.0	2.8	1966.
4	65.5	18.6	72.4	22.4	28.3	1959.	58.6	14.8	37.0	2.8	1966.
5	65.1	18.4	72.4	22.4	29.4	1986.	57.8	14.3	41.0	5.0	1967.
6	66.1	18.9	73.2	22.9	30.6	1986.	58.9	15.0	41.0	5.0	1967.
7	64.2	17.9	71.9	22.2	28.3	1986.	56.6	13.7	40.0	4.4	1967.
8	64.1	17.9	70.9	21.6	28.9	1986.	57.4	14.1	47.0	8.3	1959.
9	64.1	17.8	72.0	22.2	27.8	1986.	56.1	13.4	45.0	7.2	1961.
10	65.2	18.4	73.1	22.8	27.2	1986.+	57.3	14.1	46.0	7.8	1968.
11	65.7	18.7	73.2	22.9	28.3	1986.	58.2	14.5	46.0	7.8	1962.
12	64.9	18.3	72.3	22.4	28.3	1966.	57.5	14.2	40.0	4.4	1968.
13	64.8	18.2	72.0	22.2	27.8	1972.	57.5	14.2	35.0	1.7	1968.
14	63.6	17.5	71.5	21.9	28.3	1970.	55.7	13.2	36.0	2.2	1963.
15	61.5	16.4	68.9	20.5	26.1	1985.	54.1	12.3	32.0	0.0	1969.
16	64.7	18.2	72.6	22.5	28.9	1968.	56.8	13.8	39.0	3.9	1970.+
17	65.1	18.4	73.2	22.9	28.9	1968.	57.0	13.9	38.0	3.3	1970.
18	66.3	19.1	73.9	23.3	28.3	1984.	58.6	14.8	43.0	6.1	1970.
19	64.9	18.3	72.1	22.3	29.4	1984.	57.6	14.2	44.0	6.7	1968.
20	64.0	17.8	70.9	21.6	28.3	1970.+	57.0	13.9	36.0	2.2	1968.
21	61.5	16.4	69.5	20.8	28.3	1962.	53.6	12.0	34.0	1.1	1968.
22	61.2	16.2	68.9	20.5	27.2	1985.	57.5	12.0	36.0	2.2	1968.
23	62.7	17.1	70.1	21.2	26.7	1967.	55.4	13.0	40.0	4.4	1970.
24	62.7	17.0	70.1	21.1	27.8	1986.+	55.3	12.9	27.0	-2.3	1970.
25	62.7	17.0	70.1	21.1	27.8	1986.	55.3	12.9	28.0	-2.2	1970.
26	62.0	16.7	70.1	21.1	27.8	1986.	53.9	12.2	39.0	3.9	1970.
27	64.8	18.2	72.6	22.5	28.3	1965.	57.0	13.9	39.0	3.9	1972.
28	62.8	17.1	69.6	20.9	27.2	1985.	55.9	13.3	42.0	5.6	1959.
29	60.6	15.9	67.5	19.7	28.3	1965.	52.6	12.0	33.0	.6	1959.
30	57.8	14.3	66.2	19.0	28.9	1985.	49.5	9.7	30.0	-1.1	1959.
MONTH	64.1	17.8	71.5	22.0	30.6	1986.	56.7	13.7	27.0	-2.8	1970.

NOTES :

T = TRACE AMOUNTS (<.01. OR <.5. OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	AVERAGE		EXTREME	DATE	AVERAGE		EXTREME	DATE
	DEG F	DEG C		DEG F	DEG C			DEG F	DEG C		
1	55.5	13.1		63.5	17.5	80.0	1985.	47.5	8.6	34.0	1.1 1964.
2	58.9	14.9		66.9	19.4	86.0	1968.	50.8	10.5	39.0	3.9 1963.
3	58.5	14.7		67.2	19.5	81.0	1968.	49.8	9.9	39.0	3.9 1969.
4	56.5	13.6		64.4	18.0	79.0	1964.	48.6	9.2	37.0	2.8 1963.
5	58.6	14.8		67.2	19.5	79.0	1961.	49.9	10.0	40.0	4.4 1963.
6	57.8	14.3		66.2	19.0	82.0	1972.	45.4	9.7	35.0	1.7 1962.
7	55.4	13.0		63.8	17.7	79.0	1971.	47.1	8.4	29.0	-1.7 1984.
8	56.6	13.7		64.8	18.2	76.0	1986.	48.4	9.1	34.0	1.1 1984.+
9	57.8	14.3		64.9	18.3	76.0	1986.	50.6	10.3	31.0	-6 1968.
10	61.0	16.1		68.2	20.1	80.0	1969.	53.7	12.1	33.0	.6 1968.
11	62.3	16.8		70.5	21.4	80.0	1971.+	54.1	12.3	30.0	-1.1 1962.
12	61.2	16.2		69.0	20.6	82.0	1961.	53.4	11.9	23.0	-5.0 1962.
13	57.6	14.2		65.2	18.4	80.0	1972.	49.9	10.0	15.0	-9.4 1962.
14	56.5	13.6		65.2	18.4	79.0	1972.	47.9	8.8	-8.0	-2.2 1962.
15	56.4	13.6		63.4	17.4	87.0	1971.	49.5	9.7	30.0	-1.1 1969.+
16	56.6	13.6		64.0	17.8	87.0	1971.	45.1	9.5	28.0	-2.2 1968.
17	57.1	14.0		64.5	18.1	83.0	1971.	45.7	9.8	32.0	.0 1968.
18	57.3	14.1		65.1	18.4	82.0	1961.	45.6	9.8	35.0	1.7 1960.
19	57.9	14.4		66.6	19.2	80.0	1984.+	45.2	9.6	29.0	-1.7 1963.
20	57.6	14.2		65.9	18.8	84.0	1971.	45.4	9.7	32.0	.0 1963.
21	57.0	13.9		64.7	18.2	78.0	1967.	49.3	9.6	35.0	1.7 1985.+
22	57.0	13.9		65.3	18.5	81.0	1967.	48.8	9.3	27.0	-2.8 1960.
23	57.2	14.0		65.4	18.6	77.0	1972.	48.9	9.4	30.0	-1.1 1967.
24	55.6	13.1		63.6	17.5	77.0	1964.	47.6	8.7	30.0	-1.1 1963.
25	54.9	12.7		62.8	17.1	75.0	1964.	47.1	8.4	29.0	-1.7 1963.
26	51.8	11.0		59.3	15.2	82.0	1971.	44.3	6.8	23.0	-5.0 1985.
27	55.3	12.9		63.8	17.7	76.0	1971.	46.7	8.2	27.0	-2.8 1985.
28	57.1	13.9		64.9	18.3	86.0	1971.	46.3	9.6	27.0	2.8 1969.
29	55.7	13.2		63.4	17.5	82.0	1971.	45.0	8.9	30.0	-1.1 1961.
30	55.9	13.3		63.9	17.7	84.0	1971.+	47.8	8.8	28.0	-2.2 1961.
31	58.0	14.4		66.7	19.3	81.0	1971.	46.3	9.6	33.0	.6 1961.
MONTH	57.2	14.0		65.2	18.4	87.0	1971.+	45.2	9.5	15.0	-9.4 1962.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

30 - EXTREME VALUES

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 91 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	90	53	75	MISS
1960	79	79	87	86	92	92	95	91	89	86	61	74	95
1961	69	85	85	90	91	89	94	94	93	87	66	82	94
1962	80	88	80	86	98	92	96	96	96	91	53	79	98
1963	80	78	87	89	94	98	98	96	94	87	72	76	98
1964	75	74	87	88	94	98	94	94	90	90	63	79	98
1965	77	92	87	90	94	89	91	94	87	90	63	78	94
1966	76	91	81	86	88	86	96	92	96	87	63	73	96
1967	79	80	88	90	96	91	94	92	89	86	52	91	96
1968	79	81	83	92	92	95	98	98	90	88	64	86	98
1969	79	77	80	89	86	94	99	95	90	86	60	84	99
1970	83	76	89	90	89	93	96	96	94	86	53	79	99
1971	80	82	87	90	90	97	99	92	91	94	63	87	99
1972	87	84	90	92	91	97	96	97	98	91	64	83	99
1973	81	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1985	84	82	88	92	95	102	96	93	93	89	64	PART	MISS
1986	73	83	82	96	95	97	103	100	93	96	67	77	103

MEAN 78.8 80.3 85.1 89.7 92.7 94.4 96.3 94.7 97.0 89.2 83.1 79.6 97.5
 S.D. 4.293 3.629 3.411 2.685 3.244 4.243 2.820 2.526 2.528 2.840 2.106 4.115 2.378
 TOT OBS 17 15 15 15 15 15 15 15 15 17 17 15 14

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24' LONG. : 81 25W ELFV. : 14 FT
PAGE : 1

YEAR/MONTHS WITH \leq FULL NUMBER OF OBSERVATIONS

[illegible]

31 - EXTREME VALUES

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	49	30	34	MISS
1960	27	33	30	49	54	63	71	72	70	56	43	27	27
1961	26	36	40	46	57	61	70	68	64	46	45	28	26
1962	28	34	31	44	59	70	71	71	59	49	44	15	15
1963	23	29	43	50	58	65	70	71	65	48	36	29	23
1964	24	35	38	50	61	69	71	72	65	42	48	34	24
1965	28	33	36	51	55	65	69	71	71	49	41	35	28
1966	21	29	36	50	61	57	72	71	65	50	37	30	21
1967	36	23	42	55	58	71	70	70	57	49	40	30	23
1968	27	32	33	53	56	65	70	68	66	45	34	28	27
1969	34	34	32	55	52	63	68	68	60	61	32	35	32
1970	22	25	41	53	57	65	72	72	69	58	27	32	22
1971	23	27	36	43	51	61	67	69	68	55	39	46	23
1972	34	34	42	47	60	65	70	71	66	58	39	33	33
1973	30	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	60	42	29	MISS
1985	8	33	36	47	62	68	69	72	69	58	47	PART	MISS
1986	PART	35	33	46	60	70	69	71	70	56	47	43	MISS

MEAN 26.1 31.5 30.6 49.3 57.4 65.5 69.9 70.5 66.2 52.8 39.1 31.8 24.9
 S.D. 6.766 3.944 4.277 3.751 3.312 3.925 1.387 1.506 4.504 5.130 5.808 6.904 4.734
 TOT OBS 15 15 15 15 15 15 15 15 15 17 17 16 13

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003253 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

PAGE : 1

YEAR/MONTHS WITH 5 FULL NUMBER OF OBSERVATIONS[illegible]

HEATING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	8	146	304	MISS
1960	328	294	324	30	4	0	0	0	0	0	46	413	1439
1961	434	188	76	60	0	0	0	0	0	23	69	247	1097
1962	368	138	222	67	0	0	0	0	0	28	159	386	1368
1963	396	401	125	20	0	0	0	0	0	18	138	471	1569
1964	361	339	145	24	0	0	0	0	0	26	57	196	1148
1965	313	241	201	25	0	0	0	0	0	23	57	263	1123
1966	385	313	190	35	0	0	0	0	0	14	130	316	1383
1967	281	281	90	2	1	0	0	0	2	15	123	160	955
1968	371	390	214	10	0	0	0	0	0	37	184	360	1566
1969	320	352	316	9	0	0	0	0	0	0	125	304	1426
1970	453	303	116	19	0	0	0	0	0	0	179	197	1267
1971	343	270	224	63	5	0	0	0	0	1	56	37	999
1972	119	244	79	28	2	0	0	0	0	0	104	167	744
1973	320	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	0	104	112	MISS
1985	463	254	89	34	0	0	0	0	0	0	19	MISS	MISS
1986	353	173	171	30	0	0	0	0	0	0	20	185	932

33 - YEAR/MONTH VALUES

COOLING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	345	68	11	MISS
1960	10	6	18	136	241	361	505	496	457	285	66	1	2582
1961	0	28	115	67	266	356	481	469	431	195	112	48	2568
1962	11	63	13	94	347	428	532	506	424	272	22	0	2702
1963	13	0	66	157	298	430	494	482	389	186	41	1	2557
1964	5	0	46	159	287	462	475	473	411	141	60	35	2554
1965	11	13	60	155	289	353	453	484	444	249	66	4	2581
1966	4	6	15	118	272	351	517	482	402	230	51	5	2453
1967	9	8	75	193	297	385	466	464	327	181	57	40	2502
1968	1	2	21	159	288	443	469	467	446	299	47	28	2670
1969	0	0	6	154	266	431	541	475	423	346	31	13	2686
1970	7	4	79	195	317	431	521	512	517	276	33	21	2913
1971	16	33	35	140	231	402	491	490	485	336	97	125	2881
1972	98	8	117	174	282	431	534	543	473	306	117	54	3137
1973	15	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	395	90	32	MISS
1985	18	32	60	128	345	516	519	530	436	373	220	MISS	MISS
1986	0	35	39	124	323	512	595	524	496	321	209	26	3204

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	75.8	62.3	55.5	MISS
1960	54.7	54.7	55.1	68.5	72.6	77.0	81.2	81.0	60.2	74.1	65.6	51.7	68.0
1961	51.0	59.2	66.2	65.2	73.5	76.8	80.5	80.1	79.3	70.5	66.4	58.5	68.9
1962	53.4	62.3	58.2	65.5	76.1	79.2	82.1	81.3	79.1	72.8	60.4	52.5	68.6
1963	52.6	50.6	63.0	69.5	74.6	79.3	80.9	80.5	77.9	70.4	61.7	49.8	67.6
1964	53.5	52.8	61.8	69.5	74.2	80.3	80.3	80.2	78.6	68.7	65.0	59.8	68.7
1965	55.2	56.8	60.4	69.3	74.3	76.7	79.6	80.6	79.7	72.2	65.2	56.6	68.9
1966	52.7	54.0	59.3	67.7	73.7	76.6	81.6	80.5	78.3	71.9	62.3	54.9	67.8
1967	56.2	55.2	64.5	71.3	74.5	77.8	80.0	79.9	75.8	70.3	62.7	61.1	69.1
1968	53.0	51.1	58.7	69.9	74.2	79.7	80.1	80.0	79.8	73.4	60.4	54.2	67.9
1969	54.6	52.4	55.0	69.8	73.5	79.3	82.4	80.3	79.0	76.1	61.8	55.6	68.3
1970	50.6	54.3	63.8	70.8	75.2	79.3	81.8	81.5	82.2	73.9	60.1	59.7	69.4
1971	54.4	56.5	58.9	67.5	72.2	78.3	80.8	80.8	81.1	75.8	66.3	67.8	70.0
1972	64.3	56.5	66.2	69.8	74.0	79.3	82.2	82.5	80.7	74.8	65.4	61.3	71.4
1973	55.1	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1985	50.6	57.0	64.0	68.1	76.1	82.1	81.7	82.0	79.5	77.0	71.6	54.7p	MISS
1986	53.2	60.0	60.7	68.1	75.4	82.0	84.1	81.9	81.5	75.3	71.2	59.8	71.1

35 - YEAR/MONTH VALUES

TOTAL PRECIPITATION (INCHES) (FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	3.29	2.74	MISS	MISS
1960	2.00	4.01	6.35	3.16	.66	7.07	5.67	2.67	8.10	2.78	1.23	1.42	45.12
1961	2.92	3.87	1.21	3.68	3.10	5.48	3.89	7.81	1.02	.32	1.55	.36	35.21
1962	1.76	.67	3.80	1.70	1.18	5.15	6.63	5.92	7.35	2.08	1.83	1.45	39.52
1963	3.98	6.09	2.40	2.31	2.91	12.83	6.64	5.76	4.64	1.78	3.67	3.71	56.72
1964	6.77	6.41	1.59	3.53	3.11	4.39	10.24	8.20	.84P	2.88	5.36	4.13	MISS
1965	.80	5.50	2.75	.72	1.76	5.03	4.56	2.58	5.85	2.17	1.64	4.35	37.71
1966	4.93	8.37	.94	1.62	11.87	5.69	6.26	3.13	6.69	3.20	.80	1.00	54.50
1967	2.46	5.81	.47	.72	1.72	10.00	9.27	4.62	3.56	2.81	.24	3.95	45.63
1968	.60	1.99	.73	.84	2.77	8.81	5.57	11.28	1.58	5.30	2.08	.73	42.28
1969	.49	2.77	2.43	.48	2.88	1.20	2.30	7.73	11.23	6.92	2.41	3.12	41.96
1970	2.96	5.09	7.15	.92	1.61	1.12	4.75	5.94	1.20	2.61	.11	.44	33.90
1971	.84	2.29	1.85	3.95	1.74	1.24	2.15	4.19	2.92	4.29	.54	2.92	28.92
1972	2.38	2.85	4.91	2.86	2.51	3.04	3.33	4.55	1.46	2.24	2.51	1.76	34.40
1973	2.18	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	.25	.50	.02	MISS
1985	.17	.22	.61	.59	.87	4.44	3.79	8.82	9.84	7.64P	1.12	.24P	MISS
1986	1.64P	3.61	5.57	.44	.10P	2.19P	3.20P	2.74P	1.56	1.67	.38	1.64P	MISS

ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL PERIOD OF RECORD : 1959-1986 LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ALL

MONTH	HOURS (LST)	TSTM	RAIN L/HR	FREEZE RAIN & FREEZE	SNOW L/HR	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE L/HR	BLOWING SNOW	DUST & OBS. L/HR	W/CBSI VISION	TOTAL NO. OF OBS.
JAN	DAILY	2.3	38.3	.0	.5	.0	38.3	51.3	42.4	.0	.0	63.6	439
FEB	DAILY	7.1	38.5	.0	.0	.3	38.5	47.8	44.3	.0	.0	64.8	366
MAR	DAILY	8.3	33.8	.0	.0	.7	33.8	42.6	38.2	.0	.0	57.9	411
APR	DAILY	10.7	28.8	.0	.0	.3	28.8	42.7	38.7	.0	.0	57.8	393
MAY	DAILY	17.4	34.8	.0	.0	.2	34.8	38.3	51.2	.0	.0	63.4	402
JUN	DAILY	33.8	50.4	.0	.0	.0	50.4	31.9	39.9	.0	.0	53.3	411
JUL	DAILY	46.3	54.7	.0	.0	.2	54.7	33.1	39.6	.0	.0	53.2	417
AUG	DAILY	42.0	55.6	.0	.0	.0	55.6	41.8	49.4	.0	.0	61.5	421
SEP	DAILY	15.8	46.7	.0	.0	.0	46.7	34.1	44.9	.0	.0	56.3	405
OCT	DAILY	7.5	41.0	.0	.0	.0	41.0	42.7	44.7	.0	.0	61.9	454
NOV	DAILY	1.6	30.7	.0	.0	.0	30.7	52.9	46.4	.0	.0	66.9	450
DEC	DAILY	3.4	32.3	.0	.2	.0	32.3	50.0	42.8	.0	.0	65.5	470
ANN	DAILY	16.1	40.4	.0	.1	.1	40.4	42.6	43.6	.0	.0	60.6	5039

NOTES :

* = PERCENT < .05

37 - STATION CLIMATIC SUMMARY

3853 MAYPORT, FL

3853 MAYPORT, FL
RIOD OF RECORD (HOURLY): 1955-1986

PERIOD OF RECORD (DAILY) : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. :

5 FT

TEMPERATURE (DEG F)		PRECIPITATION (INCHES)		REL HUMIDITY		WIND (KTS)		MEAN NO. OF DAYS WITH	
MEANS	EXTREME	PRECIP.	SNOWFALL	PERCENT	WIND	ALT.	PRECIP.	SNOW	TEMP (DEG F)
1	1	1	124H	124H	(LST)	IN. (1F)	FT. PREVAIL	MAX CUR	INCHES
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
1.01	50.1	10.1	5	101	50.1	10.1	5	101	50.1
45	32	1	95	80	45	32	1	95	80

JAN	62	46	54	87	8	.2	6.8	.2	1.9	T	T	T	83	66	.31	46	30	NNE	10	40	OVR	8	2	0	0	0	1	15	0	1	14	3		
FEB	64	47	56	88	23	.4	8.4	.2	3.8	0	0	0	81	63	.32	47	40	W	9	45	OVR	8	3	0	0	0	2	13	0	1	12	1		
MAR	69	53	61	90	30	.3	7.2	.5	4.8	T	T	T	81	60	.37	51	45	W	9	44	SC1	7	2	0	0	0	2	13	0	5	6	#		
APR	76	61	69	96	43	.2	4.0	.4	1.9	0	C	0	81	59	.48	57	35	W	8	45	SC1	5	1	0	0	0	3	12	#	9	#	0		
MAY	81	67	74	98	51	.3	11.9	.1	4.9	0	0	0	85	62	.62	65	30	E	8	40	SC1	7	2	0	0	0	5	12	#	20	0	0		
JUN	85	72	79	102	57	.5	12.8	1.1	5.7	0	0	0	88	67	.76	71	25	E	8	45	SC1	12	3	0	0	0	10	9	2	27	0	0		
JUL	88	74	81	103	67	.5	10.2	2.2	3.3	0	C	0	90	67	.82	73	15	S	5	39	SC1	13	3	0	0	14	10	3	31	0	0	0		
AUG	87	74	81	100	68	.6	11.3	2.6	4.5	0	0	0	91	70	.84	74	20	S	5	40	SC1	13	3	0	0	13	13	1	30	0	0	0		
SEP	85	74	80	98	57	.5	11.2	.8	5.5	0	C	0	85	70	.77	71	25	E	8	80	SC1	9	3	0	0	0	5	10	#	27	0	0		
OCT	79	67	74	96	45	.3	7.6	.3	2.4	0	0	0	84	67	.61	65	30	NE	10	56	SC1	10	2	0	0	0	2	13	#	16	#	0		
NOV	72	57	64	87	27	.2	5.4	.1	3.1	0	0	0	84	65	.45	56	30	NNE	9	40	SC1	6	1	0	0	0	#	16	0	5	4	#		
DEC	65	49	57	87	15	.2	4.4	.1	2.4	T	T	T	84	66	.35	49	30	N	8	41	OVR	6	1	0	0	0	1	15	0	2	11	2	2	
ANN	76	62	69	103	8	4.1	57.5	24.7	5.7	T	T	T	85	65	.53	60	30	W	8	80	SC1	102	24	0	0	0	58	153	5	167	48	6	6	
POR	26	26	26	26	26	26	26	26	26	26	26	26	32	32	32	32	32	32	32	26	26	32	26	26	26	26	26	26	26	26	26	26	26	26

MOIES :

T = TRACE AMOUNTS (< .05, < .5 INCHES

= MEAN NO. DAYS < .5 DAYS

S = PRESSURE ALTITUDE IN TENS OF FEET (I.E., 50 = 500 FEET)

3 - NAVY STATIONS REPORTED HAIL AS SNOWFALL

NWS STATIONS REPORTED HAIL AS SNOWFALL FOR THE PERIOD JULY 1948-DECEMBER 1955.

* = THE PREDOMINANT SKY CONDITION

* = VISIBILITY IS NOT CONSIDERED

3 - ANNUAL TOTALS MAY DIFFER FROM THE SUM OF THE MONTHLY VALUES BECAUSE OF ROUNDING

24 HOUR MAXIMUM PRECIPITATION AND SNOWFALL ARE DAILY TOTAL VALUES (MID-NIGHT TO MID-NIGHT TOTALS).